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62,67
1906

A Fruit Catalogue

THAT WILL START YOU RIGHT --- READ CAREFULLY

INDEX
1906



W. N. SCARFF, NEW CARLISLE, OHIO.

OUR BIG INTRODUCTION OFFERS---GREAT BARGAINS.

Better than ever for 1906. We want you to just try our stock one year and we can convince you that you have at last found where to buy honest goods at honest prices.

As a special inducement for you to try our Model Garden we are going to send with each garden order "a set of Rambler Roses" free, 1 Crimson, 1 White, 1 Yellow; these alone are worth \$5.00 to you when they bloom. They are a good strong 2-year old field grown roses and must not be compared with the weak pot plants grown in the greenhouse. These are worth a hundred of such plants.

**OUR
MODEL
FRUIT
GARDEN**

FROM
W. N. SCARFF
NEW CARLISLE
OHIO.

OUR MODEL \$5.00 FRUIT GARDEN.

BY EXPRESS, PURCHASER PAYING CHARGES.

VARIETIES so arranged as to have fresh fruit on your table from May 10th to November 1st. Think of such a treat for only \$5.00; and fine fruit, too; just as fine as ever went on the table of a Gould or Vanderbilt. If you cannot be a millionaire there is no reason why you *can not live like one*. If properly taken care of, you may reasonably expect a yield of 25 to 40 bushels annually from this model garden.

Will plant about $\frac{1}{2}$ of an acre of ground. Why not interest your boys and girls in profitable horticulture. It is worth five times its cost.

<ul style="list-style-type: none"> 1. 50 Marie Strawberries. 2. 25 Pine Apple Strawberries. 3. 50 Lovett Strawberries. 4. 25 Uncle Jim Strawberries. 5. 25 Rough Rider Strawberries. 6. 25 Excelsior Strawberries. 7. 3 Houghton Gooseberries. 8. 3 Downing Gooseberries. 9. 2 Pearl Gooseberries. 	<ul style="list-style-type: none"> 10. 6 North Star Currants. 11. 6 Victoria Currants. 12. 6 London Market Currants. 13. 2 White Grape Currants. 14. 12 Cumberland Raspberries. 15. 25 Kansas Raspberries. 16. 25 Miller Raspberries. 17. 25 Ohio Raspberries. 18. 25 Hopkins Raspberries. 	<ul style="list-style-type: none"> 19. 12 Haymaker Raspberries. 20. 25 Ohmer Blackberries. 21. 25 Ancient Britton Blackberries. 22. 6 Early King Blackberries. 23. 6 Menereau Blackberries. 24. 3 Worden Grapes. 25. 3 Concord Grapes. 26. 3 Wyoming Red Grapes. 27. 3 Niagara White Grapes.
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This is the most popular offer ever made in our Catalogue. Every one was more than pleased with it last year and we have made it much better this year. Hundreds of Gardens will be sold this spring. Do not fail to be one of the number to get one.

Our Model Vegetable Collection Only \$1.00 Post-paid

THIRTY-FIVE LARGE PACKETS OF PRIZE WINNING VEGETABLE SEED. The most liberal offer ever made. Everything of the very best. Try it and have the best garden you ever had.



Asparagus—Palmetto.
Beet—Blood red.
Cabbage—Early Winningstadt.
Cabbage—Drumhead.
Carrot—Long Orange.
Coffee Berry—Domestic.
Cauliflower—Snowball.
Celery—White Plume.
Corn, Sweet—Early Adams.
Corn, Sweet—Robinson.
Corn, Sweet—White Evergreen.
Cucumber—White Spine.
Cucumber—Klondike.
Lettuce—Early Silesia.
Lettuce—Prize Head.
Melon, Musk—Rocky Ford.
Melon, Musk—Hackensack.
Melon, Water—Sweet Heart.

Onion—Yellow Globe Danvers.
Parsnip—Long Sugar.
Pumpkin—Quaker Pie.
Radish—Extra Early Globe.
Radish—Lady Finger.
Sage—
Spinach—Thick Leaved.
Squash—Pineapple.
Squash—Hubbard.
Turnip—Purple Top.
Turnip—Rutabaga.
Tomato—Champion.
Tomato—Ponderosa.
Tomato—Beauty.
Beans—Green Pod.
Beans—Dwarf Lima.
Pep Corn—Queens Golden.

Thirty-five Large Packets, Post-Paid to any address, only \$1.00. Be sure to order early. The Collection will more than please you.

OUR MODEL \$5.00 ORCHARD.

The Model Fruit Garden we offer has met with such universal favor among our customers, that we now offer an equal bargain in an orchard collection—which is just what you want—no mistake about it. Whether you live in the city or country, this is a bargain for you.

Regular Catalogue Price, \$10.00. Our price, you pay Express or Freight charges, only \$5.00. We want to introduce our trees with you, hence this very liberal offer.

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| <ul style="list-style-type: none"> 1 York Imperial Apple. 1 Opalescent Apple (new.) 1 Bismark Apple (new.) 1 Downing Maiden Blush Apple (new.) 1 Yellow Transparent Apple. 1 Fall Maiden Blush Apple. 1 Grimes Golden Apple. 1 Transcendant Crab Apple. 2 Keiffer Pears, Standard. 2 Bartlett Pears, Standard. 1 Wilder Pear, Standard. 1 Tyson. 2 Flemish Beauty Pears, Standard. 1 Duchess Pear, Standard. 1 German Prune Plum. 1 Bradshaw Plum. 1 Lombard Plum. 1 Abundance Plum. 1 Shropshire Damson Plum. 1 Reine Claude Plums. | <ul style="list-style-type: none"> 2 Crosby Peaches. 2 Liberia Peaches. 2 Champion Peaches. 2 Early Crawford Peaches. 2 Late Crawford Peaches. 2 Kalamazoo Peaches. 1 Early Richmond Cherry. 1 Montmorency Cherry. 1 Dye House Cherry. 1 Orange Quince. 1 Russian Apricot. |
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40 Trees for only \$5.00.
No change of varieties.

**The Set of Rambler Roses
Goes with the Model Orchard FREE**

LUSCIOUS BLACKBERRIES

SIX BEST VARIETIES
FOR PROFIT.

TAYLOR PROLIFIC

EARLY KING

ELDORADO.

ANCIENT BRITTON

OHMER

RATHBURN.

Two Plants of
each of the six valuable
new Berries
Post-paid only 50 cents.
5 Plants of each \$1.00.

BY EXPRESS 25 PLANTS EACH-\$4.00

" " 100 " " -\$12.00

THE BLACKBERRY

AS A MONEY CROP.

FRUIT GROWERS everywhere have overlooked this valuable fruit as a money-making crop. It has so many real advantages over the ordinary fruit crop that it is hard to understand why it has been so long neglected, and people so slow to plant it extensively.

The nucleus of our present business was a little plantation of 100 Snyder blackberries, bought and set out by the writer's father 27 years ago. After the first year from that planting we began gathering fruit, and each year since it has borne a full crop of luscious fruit, and is now in apparently as good shape to bear as many more years. Think of 26 crops in succession, and many of them selling for enough to far more than pay for the land on which they grew. This small beginning was an incentive for large planting, and many large paying crops have we gathered of this luscious fruit. In fact we consider it the best paying fruit crop we grow.



OUR COLLECTION OF Luscious Blackberries.

The collection shown in color on other side is one of the finest that can be planted, and it will produce fruit just as fine as the illustration. For large commercial plantations write us for special advice and prices. *Our service will cost you nothing.*

Blackberry culture, like any other business, must be carried on intelligently. They will not succeed without care and attention. It is also important that they have the right kind of soil, and above all to select the right varieties for your section of country and markets. The real good money-making varieties of Blackberries are few. Almost any variety will yield some fruit on almost any soil, but to get the varieties that will make the maximum yield on your own particular soil is the point for profitable consideration. When you have started right then you will make big money fast and easy growing blackberries; and when once established you are assured of a steady regular income for almost if not quite a lifetime. What an advantage over planting every few years, as in the case of most fruits.

In growing blackberries commercially you will need some advice. You do not want to make a mistake on the start. THE FIRST YEAR IS THE CRITICAL TIME.

What to Plant, Where to Plant, How to Plant, When to Plant.

If you get these four points right, then you are on a nice level and wide "Road to Success." We have made blackberry culture a specialty for many years. We do not know it all, but we have learned many things by our long experience. We have made splendid profits from our own plantations—in fact big money. We have also hundreds of customers that we have started who are reaping big returns as well. \$200 to \$300 is not an uncommon income per acre annually from blackberry culture. (Read page 1, the testimonial of one of our customers. Besides fruit he will sell \$100.00 to \$150.00 worth of plants, making a total net profit of from \$300.00 to \$400.00 from a single acre.)

Are you going to plant wheat, corn, tobacco and potatoes all your life, and merely eke out an existence? Look about you. See fruit growers everywhere making money—many getting rich, even from a very few acres. We know men who support a large family from 5 acres, and have a good bank account besides. We have the largest and finest lot of blackberry plants in the country—varieties for every section. Our long experience is at your service. We would like to show you how to make money growing blackberries. You can do it, and do it easy, quick and sure.

Read carefully all about our blackberries. Make your selections and submit to us. If you have made mistakes in varieties, we will advise you. Send your orders early and we will hold plants for you.

W. N. SCARFF, New Carlisle, O.

THE ROAD TO SUCCESS

There is only one way possible to succeed in fruit growing, and that is to plant the right varieties. It does not matter how good your market is, or how well your soil is adapted to fruit, or how hard you work, you are bound to fail unless you plant varieties that will produce the kind of fruit you want and in paying quantities. We have gone over the long lists of varieties year after year, adding to and discarding until we have a list that can not fail to do well. We have worked the problem out on our own fruit farms and we are sure we can help you. We have laid the foundation for success for hundreds of our customers, as we have letters to testify in our office. Here is just one. (How many acres have you that net this much?)

\$250.00 PER ACRE NET.

"I had just one acre of Snyder. I sold 123 bu. for \$250.00 net, which I think is pretty good, beside I have lots of sucker plants to sell with a demand greater than the supply, etc., etc."

August 30th, 1905.

Seth W. Huntley.

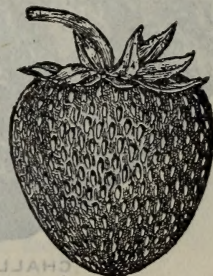
WE COULD PRINT HUNDREDS OF SUCH LETTERS IF WE HAD THE ROOM

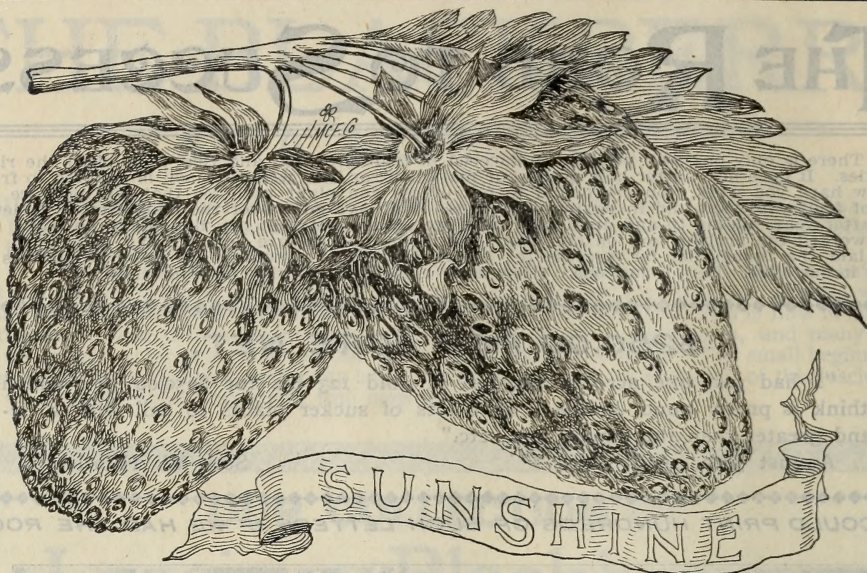


WHITE OAKS, OUR HOME. THE FRUIT OF GOOD PLANTS.

We Began Growing Fruit on One Acre of Rented Land and Had to Learn the Business from the Ground up. Our Experience is Now at Your Service and we are Willing to Help You if We Can.

PINE APPLE. (Per.) This new variety of strawberry pleases every one who tries it, because it has so many good qualities. It has a rich pine apple flavor. Think of it. Strawberries, Pine Apples, could there be a more luscious combination of flavors. It is within itself a three-fold pleasure, viz., to look upon, to smell and to eat. A vigorous grower; berries large size, round and well-shaped, beautiful crimson color, about same firmness as Haverland; a perfect bloomer and an abundant bearer, valuable alike for both home garden and market. Its great beauty and decided pine apple flavor make it a variety that commands a higher price on the market than the ordinary strawberry. We have fine plants of Pine Apple and we will send only fresh dug ones, so you will surely succeed. We hope we may have an order from each and every person receiving our catalogue for Pine Apple Strawberry Plants, for it will be an advertisement for us that will do us good. In view of this, we are offering them at a very low price for a variety so valuable. Price, 50c. per dozen, post paid; \$1.00 per 100; \$5.00 per 1,000.





SUNSHINE. This is the great late, fancy market Strawberry. The plant is healthy, strong, free running, with pistillate flowers and a marvelous yield. The berries are of fine size, bright color, high quality and great firmness. They ripen evenly to rich scarlet, with no white tops, and the flesh is red, sweet and luscious all through. They start to market big and bony, and get there as fine as silk. It makes your mouth water just to look at them, and the buyers walk right up and pay big prices. Every grower knows what good money there is in late Strawberries of extra size and fine appearance. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

EXCELSIOR. The earliest berry in existence. Good size, strong grower, firm and good color. Beyond doubt the most valuable early berry introduced. It is well known all over the country as the great money maker. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

CHALLENGE STRAWBERRY

CHALLENGE STRAWBERRY. (Per.) The first requisite of a successful variety is vigor. The Challenge has this. It is not shown in excessive running, but in large, stocky, healthy plants, with long roots that go down where the water is, that send out comparatively few runners, but bear enormous crops. Its long roots enable it to go through a drought better than probably any other variety on the market. It is productive, large, of good color, and probably firmer than any other. The berries are as large as the Bubach, and are generally of good form, not creased like the Bubach, or coxcombed like the Wm. Belt. The color is dark red, it colors all over and is red clear through. In firmness we believe it is the peer, if not the superior of any big berry we have ever known. The originator shipped Challenge berries from Missouri to Denver in a common express car, and they arrived in fine condition. Price, 50c. per doz.; \$1.00 per 100; \$5.00 per 1,000.

B--R--A--N--D--Y--W--I--N--E

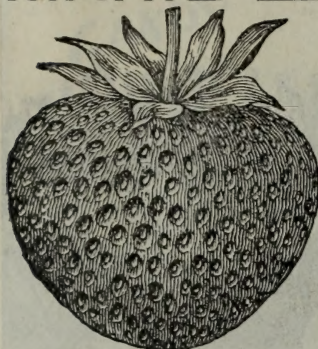
BRANDYWINE (Per.) This variety is well known, and has been quite thoroughly tested in many sections. It has been steadily increasing in favor here, and is now regarded as one of the best late sorts known. It does not yield as heavily as some of the second early varieties, but is equal to any of the late sorts, and the berries are all large, well colored and firm. The bulk of the crop ripens very late. It is rather later than Enhance and far more attractive in appearance. Where lateness is desirable, it has quite generally proved satisfactory. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

ALL STRAWBERRY PLANTS SENT POSTPAID BY THE DOZEN. IF LARGER QUANTITIES ARE WANTED BY MAIL, ADD 15C PER 100 EXTRA TO PAY POSTAGE. WE SEND SIX PLANTS AT DOZEN RATES, 50 AT 100 RATES AND 500 AT 1,000 RATES. SEND US A TRIAL STRAWBERRY ORDER. WE WILL SHOW YOU SOME FINE PLANTS.



CHALLENGE.

MARIE OUR OWN INTRODUCTION.



Beyond doubt the most prolific and profitable berry in existence to-day. In yield we will put it up against any new or old variety. In point of beauty and general appearance when placed on sale, it has no equal. It was grown from seed of Crescent, fertilized with Cumberland in 1892. As a seedling it showed great promise. We planted for field culture as soon as sufficient number of plants were obtained and as yet have failed to detect any weak points in either fruit or plant of this grand variety. The plants are good growers, making plenty of runners for a good crop and show no signs of disease. The blossom is imperfect; season same as Bubach and Haverland. Equally as large as Bubach, Glen Mary or Brandywine, and yielding with any variety in our 40-acre fruit plantation, besides it is the most attractive in appearance when picked and ready for market of any in our entire collection. The berries are round as a ball, dark crimson in color; flesh dark and quality first class, holding up in size to the very last picking. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

JESSIE. (Per.) This variety is named by nearly all strawberry growers as one of the best in a collection of three or four varieties for home and market. Its season is early to medium. Jessie is a perfect strawberry for those having only a garden spot. Perfect flowering. On rich, loamy soil, it is very productive, and the fruit is very large. Price, 30c. per dozen; 50c. per 100; \$3.00 per 1,000.

HAVERLAND. A grand market berry; early and immensely productive. Berry large, somewhat long and pointed in shape; a standard sort for market. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

MITCHELL'S EARLY (Per.) As large and firm as the Crescent, ten to twelve days earlier. Plant the hardiest of all known. Growing side by side with twenty other varieties, nothing approaches it in plant growth. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

REPEATER—New Strawberry—2 crops in 1 season.

REPEATER (Per.) For several seasons past our attention has been called to a strawberry which made its appearance in market in September, and we were at first loath to believe that the fruit could be obtained under natural conditions at that season of the year. Investigation, however, showed that such was the case; the fruit was picked in the open field from the same plants that produced a bounteous crop in June. The fruit is very large when well grown, a glassy crimson, delicious flavor, and a great point in its favor is that it is very easily hulled. It is a perfect blossomed variety, medium to late.

The above is a description by the originator. We now have a fine supply. If any of our customers wish to try it, we will furnish plants as follows: Price, 50c. per dozen; \$1.00 per 100; \$5.00 per 1,000.

SENATOR DUNLAP. (Per.) A well-tested, wonderfully-productive variety, one of the safe sorts to plant everywhere and sure to take a high place among the prominent standard sorts. Plant resembles Warfield, rampant runner, should be restricted in its production of plants, fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, splendid keeper and shipper, excellent quality; one of the best for canning; ripens early and continues a long time. It promises to stand at the head in its wonderful ability to ripen a good crop under almost any condition of drought or neglect. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

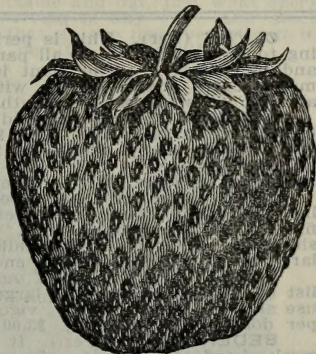
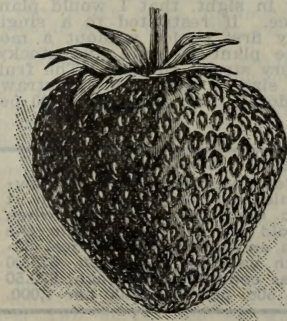
KANSAS. The plant is an extremely vigorous grower, as free from rust or disease of any kind as was ever grown. Its drouth resisting qualities are unsurpassed by none. Its blossoms are pistillate. Its fruit is a brilliant crimson, not only on the surface, but through and through. Time of ripening medium late. It is quite productive of fine large berries that show up well in the baskets and attract the best buyers. Price, 50c. per dozen; \$1.00 per 100; \$5.00 per 1,000.

CLIMAX. (Per.) This valuable new early variety comes from Maryland and was grown from seed of Bubach, crossed with Hoffman. In time of ripening it is but a few days later than Excelsior and almost as large as Bubach, while in yield, is far ahead of this old favorite.

Each berry is a perfect specimen. No misshapen or knotty fruit to sort out or bother with. Yields are reported from its native state from 300 bushels to 500 bushels per acre. Another very valuable point is its firmness, being a valuable berry for long shipments. Too much cannot be said for this valuable new production, and no one should fail to have it in their collection of valuable new varieties. Price, 50c. per dozen; \$1.00 per 100; \$5.00 per 1,000.

KITTIE RICE

KITTY RICE. Berries quite large, glossy and of dark-red color. Quality extremely fine. The plants are good growers—both strong and vigorous and very prolific—being valuable both for the home garden and for commercial purposes. Season of ripening about same as Bubach. This is one of the fancy berries that pleases the amateur grower. The Ohio Experiment Station says it is "easily the peer of Marshall, Wm. Belt, N. Ohmer" for the amateur. Price, 50c. per dozen; \$1.00 per 100; \$5.00 per 1,000.





A Jolly Crowd of Berry Pickers on Their Way to "Scarff's Fruit Farms," New Carlisle, Ohio. We now employ 100 to 200 pickers during our busy season in Strawberries.

CLYDE (Per). This is perhaps the most popular new strawberry ever introduced, seeming to do equally well in all parts of the country. The Clyde ripens early, is large as Bubach and much firmer. The plant is very vigorous and healthy, foliage light green in color. It makes extra strong plants, with excellent roots reaching far into the soil, and thus being able to withstand severe drouth. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

SAMPLE. "Large size and fine quality, quite firm; continues a long time in fruit. The berries are large to the last. For the market men it is the best strawberry ever grown. It will yield as many berries as the Haverland, and will average as large as Bubach. Colors all over at once. A berry that will do that is the best one found yet. There is not a weak spot in it. Foliage perfect. Needs no petting." Price, 25c. per dozen; 50c. per 100; \$3 per 1,000.

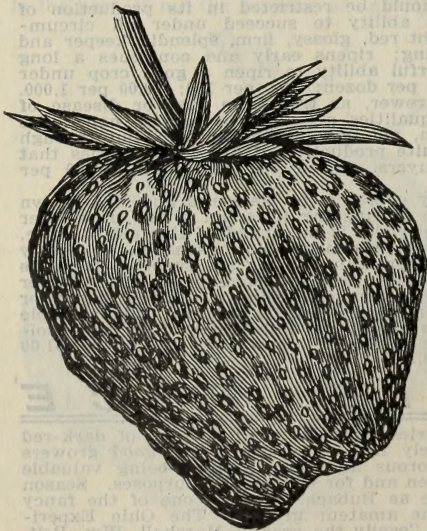
LYON. Originated about seven years ago by Mr. L. W. Hardy, of Michigan. It is a seedling of Bubach, but bears no real resemblance to that variety except in size. The fruit is very firm, of perfect conical shape, with neck, bright crimson, not quite so dark as Marshall. It shows up especially well in hills or very narrow rows, but even in the matted row it is a large berry and the yield is enormous. Price, 75c. per dozen; \$1.00 per 100; \$5.00 per 1,000.

LOVETT (Per). One of our best pollenizers. It is certainly a valuable acquisition to the list of good berries. Fruit large, solid and firm, excellent for market, and first-rate for home use also. It has a healthy, vigorous plant, ranks above medium in productiveness. Price, 25c. per dozen; 40c. per 100; \$3.00 per 1,000.

BEDER WOOD (Per). It ripens about three days behind Mitchell's Early, and a full week ahead of Crescent; gives heavy pickings from the start, and holds out until the rush of midseason. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

BRUNETTE (Per). The Brunette is a delightful berry. In color it is a deep rich red like port wine, not only all over the surface, but all the way through, and when you break one in the fragments of the torn tissues sparkle in the sunlight like splinters of ruby crystals. They are quite firm berries, and of finest quality perhaps of any strawberry grown. If you are after an extra fine berry for your own family or select customers, where quality ranks first, then by all means plant Brunette. Price, 30c. per dozen; 50c. per 100; \$4.00 per 1,000.

NICK OHMER (Per). M. Crawford's report: "After watching Nick Ohmer for years, and never having received one unfavorable report on it, I am confident that it is one of the most desirable, if not the very best strawberry ever sent out. There is no other in the market, or in sight, that I would plant with so much confidence. If restricted to a single variety, it would be my first choice without a moment's hesitation." The plant is large and stocky, sending out plenty of very strong runners. The fruit is of the very largest size—a giant among strawberries. Price 25c. per dozen; 50c. per 100; \$4.00 per 1,000.



NICK OHMER.

STRAWBERRY CRATES.

Nothing adds to the appearance of good strawberries so much as a nice new and clean crate. It will sell for 25c. to 50c. more per crate than when packed carelessly in old crates. We handle the best crate and baskets on the market. Price 32-quart crate, filled with baskets, 30c. each, \$25.00 per 100; 24-quart crates complete, 25c. each, \$22.50 per 100; extra baskets 50c. per 100, \$4.00 per 1,000.

CRESCENT. This is a very prolific berry, bearing profusely even under neglect. In growth it is very vigorous and hardy, and produces better if the vines are not allowed to mat. They should be thinned, even if the hoe has to be used. Fruit colors on all sides at once. A great cropper; early. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.



GANDY (Per.) This is not a new berry, but one whose value as a profitable market sort has been overlooked. Its season is very late, and is in its prime when most other sorts are gone, or so nearly so as to be very inferior. The fruit is large, handsome and uniform, and makes an excellent showing on the market. While it is claimed by many to be a shy bearer, we find that it yields a fair quantity of berries the first year, and improves with age until it becomes four or five years old. In our markets we find that the price always advances in the latter part of the season, when most of the berries are gone. Prices, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

LUTHER. Another early berry of merit. The fruit is dark red, firm, easily picked and quality very good for an early berry. M. Crawford's July, 1900, report claims it to be the first to ripen with him. The Ohio Experiment Station has several times pronounced it the most promising early berry on the market. Compared with excelsior and Johnson Early it was a little earlier, giving three or four good pickings, and was gone by the time most other varieties got well into bearing. Plants vigorous and prolific; berries medium to large; conical, usually with long slender point; good quality. It was regarded as the best early variety tested at the United States Agricultural Station. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

STAPLES (Per.) No better fertilizer for Warfield can be had, as in color, size, productiveness, quality and season it is almost an exact counterpart. As a canning and preserving berry there are none better; the color is almost a black red, both inside and out, just what every good cook wants for preserving in any way. Our stock is large and price so low that no one need be without it. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

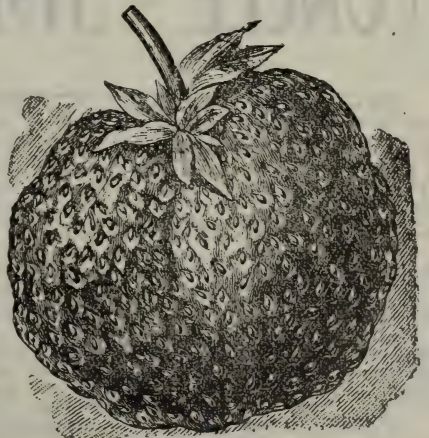


Buildings on Our Farm Where We Grow a Large Quantity of Our Strawberry Plants and Asparagus Roots.
We Grow and Sell More Strawberry Plants Than Any Other Firm in Ohio.

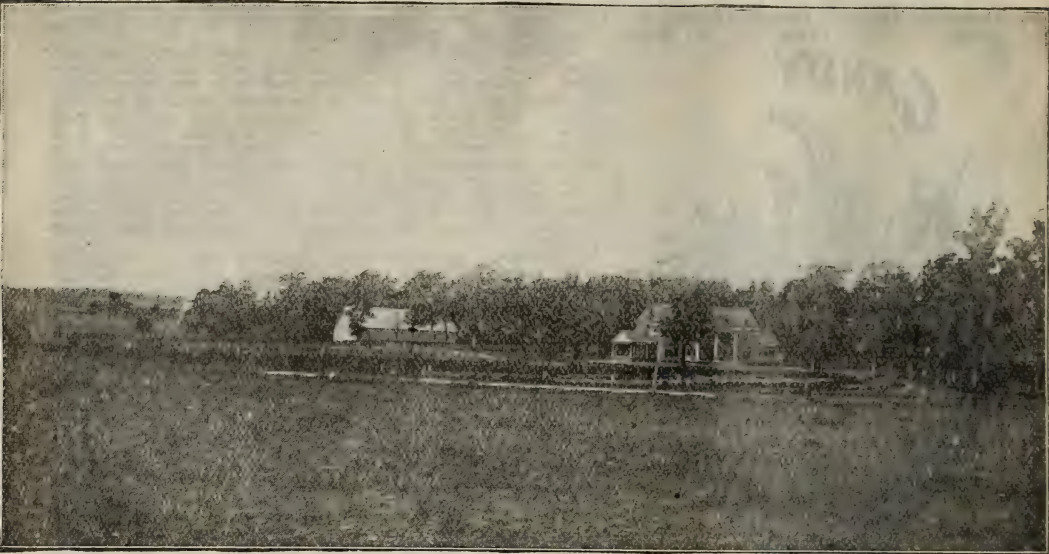
GLEN MARY (Per.) Vigorous and prolific. Berries large, mostly irregular, often flattened and ribbed, but seldom cockscombed; dark scarlet, glossy, beautiful, although an occasional specimen is not well colored. Flesh light red, moderately firm and of good quality. Season medium to late. Considered by many growers as one of the best large varieties. In productiveness it seems to excel almost all varieties of its season, although a very rough berry, its immense size makes it a valuable sort. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

MARSHALL (Per.) Of the very largest size; color very dark rich crimson to the core; flesh fine grained and of a delicious flavor, and with the peculiar aroma of the native wild strawberry, from which it is thought to have sprung. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

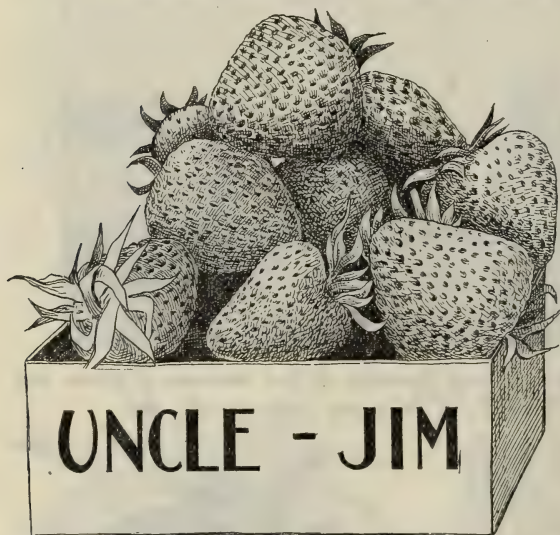
ROUGH RIDER (Per.) A seedling of Eureka, fertilized by Gandy. It is a good runner and enormously productive. Berries very large, color dark red like Gandy. What makes it especially valuable is its extreme firmness, which enables the grower to ship to very distant markets. It is also a late berry, which taken in connection with its great size and attractive appearance, cannot fail to make it one of the most valuable varieties grown. The originator received \$1,150 from his patch of a little over two acres, half of which were old beds. Price, 30c. per doz.; 50c. per 100; \$3.00 per 1,000.



ROUGH RIDER.



BIRDSEYE VIEW OF BUILDINGS AND GROUNDS AT OUR NURSERY, WHERE MILLIONS OF TREES, PLANTS AND SHRUBS ARE PACKED EACH SEASON FOR SHIPMENT ALL OVER THE UNITED STATES.



UNCLE JIM (Per.) A new variety of much worth. The Uncle Jim resembles the New York, Morgan, and varieties of that class; but in quality, firmness and productiveness it is head and shoulders above them all. Unlike many berries of somewhat similar type it has a red flesh when fully ripe, and is a good canner on that account, as well as for its firmness and superior quality. It is wonderfully productive, and the fruit is large. The fruit-stalks are exceedingly stout; but when borne down the berries do not lie and rot on the underside, like some large sorts, before they are ripe enough to pick. They are firm, and will bear handling equal to the Gandy. It begins to ripen a long time before the Gandy, but lasts about as long. It is pre-eminently a variety for the home garden, where highest quality is desired with lots of fruit for the amount of space. Price, 50c. per doz.; 75c. per 100; \$4.00 per 1,000.

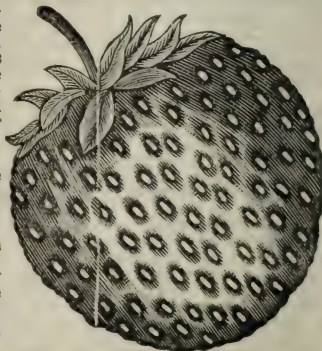
BUBACH. Large size, handsome and extremely productive. A favorite market sort. Price, 25c. per doz.; 50c. per 100; \$3.00 per 1,000.

BISMARCK (Per.) To those familiar with the Bubach, nothing further need be said, since Bubach has been a favorite berry and more plants have been planted than of any other. Bubach has two defects which Bismark corrects. Bubach is a pistillate, requiring other varieties to be planted near it, while Bismark is self-fertilizing. We have in Bismark an extraordinary large berry, glossy, fine color, good shape and good quality, with vigorous plants full of vitality. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

WARFIELD No. 2. The plant is a very vigorous grower, exceedingly productive, bears picking daily. The berries are of good quality, dark color, medium size, firm, regular in size; sub-acid. A very profitable berry for nearby or distant market. Season early. Price, 25c. per doz.; 50c. per 100; \$3.00 per 1,000.

GREENVILLE. Considered by many an improvement on Bubach, especially in point of firmness and vigor of plants, having also a fine color. Has been favorably reported from nearly every experimenter in small fruits in the country. A very fine variety. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.

GLOBE. A new variety from Maryland. Globular, prolific, medium season. Dozen, 25c, 75c. per 100; \$5.00 per 1,000.





Our New Storage and Packing House, 50 x 100 Feet, With Four Floors for Storage, Gives Us One of the Best Equipped Plants in the Country for Handling Nursery Stock. Plants are Never Exposed to the Sun and Wind, Hence are Sure to Come in Good Condition.

NEW YORK (Per.) This is the big fellow that won the \$100.00 in gold which was offered in 1897 for twelve plants of any variety of strawberry that would produce as much fruit of as large size and good quality as the Glen Mary. There were a good many new varieties put in competition for this prize, but none of them came anywhere near winning it except this big fellow, which was named "New York," in honor of the state in which it originated. Growth of plant is very large and stocky, equaling in this respect the very largest. Season medium, color dark scarlet, changing to crimson when fully ripe. Colors all over at once, no white or green tips. Usually perfect in shape and very productive and firm. The New York is a seedling of Bubach No. 5, fertilized with Jessie, and is one of the best varieties for hill culture. Price, 25c. per dozen; \$1.00 per 100; \$4.00 per 1,000.

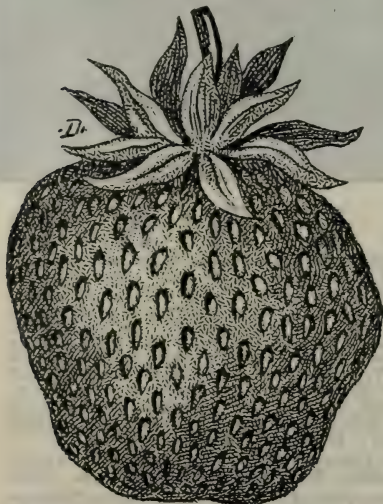
LOUIS HUBACH. A seedling of the Warfield crossed with the Lady Thompson. Remarkably vigorous, and one of the best to withstand drouth. It is a great plant maker and very productive. The fruit is large, dark red, somewhat rough, and will bear shipping to a distant market. Price, 25c. doz.; 50c. per 100; \$3.00 per 1,000.

C O R S I C A N

CORSICAN (Per.) Claimed to be the "largest berry on earth" by the introducer. This is a broad statement. We do not make it because this is a "big earth" and there might be a bigger berry than Corsican,

but we do say it is big enough to make any grower open his eyes with astonishment when it ripens. We doubt very much if any of our customers ever saw one so large. A prominent grower of New York claims Corsican sold at 12c per qt., while others brought only 8c., and estimates a yield of 8,000 qts. per acre; that would bring \$960. Corsican truly is a wonderful berry. It is a great pleasure and very profitable to haul the largest berries that go to market. That kind always sells and at the very top price. Corsican is not only big, it is a beautiful color, a great yielder, a good foliage to resist disease and drought and even weeds and neglect, but such a variety as Corsican should not be neglected if possible. Do you want big berries? Then plant Corsican. Price 50c. per dozen, postpaid; \$1.00 per 100; \$5.00 per 1,000.

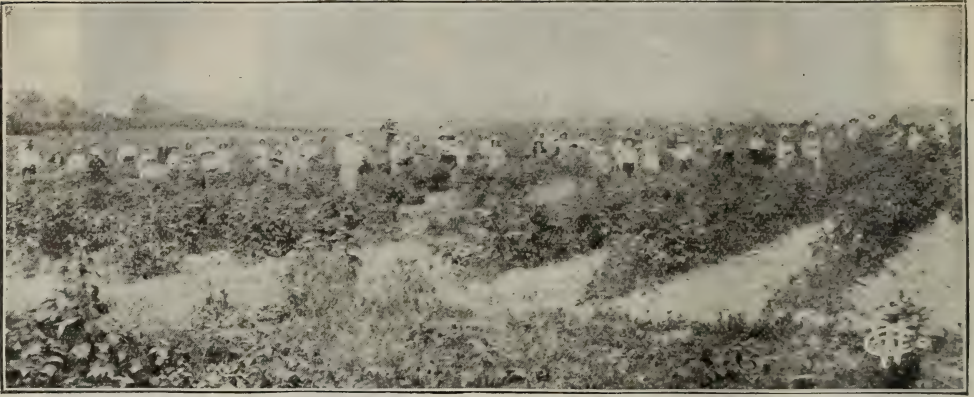
STAPLES (Per.) This is not a new variety, but one whose merits are known only by a few. It originated near Dayton, Ohio, about ten years ago. No effort was made to introduce it, as growers were making too much money out of the fruit themselves, and like Topsy, "it just grew up." Now, however, it is attracting great attention from fruit growers all over the country by its extraordinary fruiting powers, earliness, fine color and luscious fruit. No better fertilizer for Warfield can be had, as in color, size, productiveness, quality and season it is almost an exact counterpart. Our growers have made more money out of this variety than any ever grown for Dayton market. As a canning and preserving berry there are none better; the color is almost a black red, both inside and out, just what every good cook wants for preserving in any way. Our stock is large and price so low that no one need be without it. Price, 25c. per dozen; 50c. per 100; \$3.00 per 1,000.



CORSICAN.

RASPBERRIES

We Grow the finest Raspberry Plants in the World. There is no Doubt But Our Varieties are the Kinds That Make Money. They Have Done it for Us, They Will do it for You.



Ten-Acre Block of Munger, Cumberland and Kansas Raspberries in Fruiting Season.
Over Sixty Pickers at Work.

MUNGER

MUNGER. Another season only proves the superiority of this grand new black cap. It is no doubt the very best of the late kinds. Fruit very large and firm, juicy and splendid for canning. Canes upright and strong growers. Fruit easily sells for 50c. per bushel advance over other black caps. An improvement over Gregg, which it resembles in cane and fruit. You can safely plant it for either home use or market. Price, 50c. per dozen; \$1.50 per 100; \$12.00 per 1,000.



CUMBERLAND

CUMBERLAND. In hardiness and productiveness it is unexcelled by any other variety. In size, the fruit is simply enormous, far surpassing any other sort. The berries run seven-eighths and fifteen-sixteenths of an inch in diameter, and are of such handsome appearance that their fruit sold for 10c. per quart, when other varieties were selling for 5c. to 7c. per quart. In spite of its unusual large size, the fruit is possessed of its great firmness and is thus well adapted for standing long shipments. It follows Palmer and Souhegan and precedes Gregg a short time, making it a mid-season variety. The bush is exceedingly healthy and vigorous, throwing up stout stock canes, well adapted for supporting their loads of large fruit. It has also shown itself remarkably free from that scourge of its family, anthracnose. Large growers report yields of two and three times as much per acre as Ohio, under same conditions, and far ahead of all other varieties. Price, 50c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

We can also furnish Shaffer, Marlborough, Turner, Hansell, Thompsonsone, Lotta, Alpha, Mammoth Cluster, Souhegan, Tyler, Nehema, at 25c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

OLDER. A variety grown largely in the west. Ripens about the time of Kansas. Medium size fruit, juicy, good flavor, enormously productive. Canes hardy and good growers. Too soft for distant markets. Valuable for home use and nearby markets. Price, 50c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

The Earhart Ever-Bearing Raspberry

EARHART, EVER-BEARING RASPBERRY. Actually bears from June 1st until killed by frost in September. The canes are literally loaded with fruit in all stages from bloom to ripe fruit. Creates the greatest surprise when shown at fairs and horticultural societies. Has no equal as an ever-bearing variety. A great novelty and a very valuable one as well. Price, 20c. each; \$2.00 per dozen, mail, postpaid; \$10.00 per 100.

GREGG. An old variety of merit too well known to need description. Price, 25c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

CONRATH. A Blackcap coming originally from Michigan. Prof. Taft, of Michigan Experiment Station, who is reliable authority, says in regard to Conrath: "As compared with Gregg, I would say that they are two weeks earlier, hardier, less subject to disease, and fully equal to that variety when at its best in productiveness and quality of fruit." Price, 25c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

OHIO. One of the best market varieties. Grown by the thousands for evaporating purposes, and for use in fresh state. Canes very vigorous, hardy and productive. Price, 25c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

GAULT. An ever-bearing raspberry originating in Ashland County, Ohio. Fruit is large, some specimens having measured three inches in circumference, and of excellent flavor. The first crop commences to ripen with Gregg, and continues in bearing for three or four weeks, by which time the new canes begin to bear and continue to bear and continue until checked by the single cane. This berry comes well recommended. Price, 15c. each; \$1.00 per dozen; \$3.00 per 100.

KANSAS. A new variety of worth. It ripens a few days after the Eureka, and is of large size. Canes quite thorny and covered with a thick bluish bloom. Price, 30c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

PALMER. Perhaps the best of the earlier varieties of earlier kinds. Fruit large and good size. Bush a vigorous grower, and very productive. Price, 22c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

THE NEW HAYMAKER



"HAYMAKER"
THE NEW RASPBERRY

HAYMAKER. This valuable new raspberry is certainly the greatest acquisition of years in raspberries of its class. From actual figures, Haymaker returned a net profit of over \$300 per acre last year. Growers coined money from it. The Haymaker is a purple cap, not so dark as Columbian or Shaffer, and much larger and firmer than either of those varieties, never crumbles and stands up well in shipping. It is a berry to grow for either home use or market. The originator has found it the most profitable berry ever raised for market and has never yet been able to supply the local demand. Recommended by experiment stations and leading Horticultural Societies everywhere. It certainly is a leader. We can mail you a beautiful lithograph of Haymaker if you are interested. (Enclose stamp.) Price, 10c. each; 75c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

OUR MONEY MAKING RASPBERRIES

KING - BRILLIANT - RUBY - EATON - HAYMAKER - CUMBERLAND - MUNGER

"A STRAIGHT ROAD TO SUCCESS."

EUREKA. Ripens early with Palmer; fruit firm, of large size, equalling Gregg; superior quality, free from bloom, making it very attractive in fruit box; brings the highest market price. Strong grower, very hardy, healthy foliage, and in some localities stands at the head of productiveness. Price, 30c. per dozen; \$1.00 per 100; \$10.00 per 1,000.

E A T O N



There is nothing better, being very large, solid and good keepers. weeks. Can gladly recommend them to anyone wanting fine fruit. Price, 35c each, \$3.50 per dozen, postpaid; \$20.00 by express.

A new red raspberry that is entirely distinct from all other varieties. In character of growth, in size, color, firmness and yield of fruit. In length of season, and in all strong points of merit it stands unequaled and alone. A variety that is at once perfectly healthy in root and foliage, and hardy—coming through our most severe winters in prime condition—a strong—"not tall and slender," but a sturdy grower, throwing out many laterals, and fruiting to the tips and from every lateral a sight to see, an immense cropper, by far outyielding any red raspberry we have ever known, while the fruit is extraordinarily large and handsome, firm and of the highest quality.

Season lasting about six

TWO NEW RED RASPBERRIES

We endeavor to procure for our customers the very best of new fruits, and each season endeavor to offer the best of the new varieties. We feel quite sure that **EATON** and **RUBY** will surprise our planters who want only the best of everything.

R U B Y

Its Strong Points

THE BEST BERRY TO GROW
FOR PROFIT.

This grand variety was originated by L. E. Wardell, of New York, and is a seedling of the well known variety "Marlboro." It is a strong grower of large, hardy canes, and a good plant maker. It ripens with the earliest, and continues picking a long season. Its fruit is large, bright red in color, exceedingly firm and of a good flavor. It stands shipment long distances, being shipped daily from this point to Boston through its whole season. It has been grown commercially for seven years, and today stands ahead of all others as a berry for the grower to plant for profit. Price, 10c each; \$1.00 per dozen, postpaid; \$4.00 per 100 by express.





THE NEW CARDINAL RASPBERRY.

This wonderful berry is a surprise in the fullness of its merits — its great growth, extreme hardness, and the exceeding productiveness of its choice red, rich, pure-flavored berries. It will pay. It is not a novelty, but a variety of great merit. The new Cardinal will grow ten feet high, and bears in proportion. Leading horticulturists who have seen this berry say that it is one of the wonders of the century, so far exceeding all others as to put it entirely beyond comparison. Judge Wellhouse, president of Kansas State Horticultural Society, said at the meeting of the society that the introduction of the Cardinal Raspberry would add millions to the wealth of the farmers of the country because of its inherent great vigor and exceeding productiveness. Price, 10c. each; 75c. per dozen; \$2.00 per 100; \$15.00 per 1,000.



COLUMBIAN. A decided improvement on the Shaffer, of same type and similar color. A wonderfully strong grower and producer. One of the hardiest, passing our last severe winter unharmed, where many other sorts were badly injured. Fruit compared with Shaffer is longer, more solid, adheres more firmly to the stems, is sweeter and of higher flavor when ripe. Firm enough to carry to market well; stands at the head for evaporating, making jam, jelly, etc. When canned they retain to a large extent their form, color, shape, flavor and aroma. Price, 40c. per doz; \$1.50 per 100; \$12.00 per 1,000.



CUTHBERT, OR QUEEN OF THE MARKET. Remarkably strong, hardy variety; stands the northern winters and southern summers equal to any. Berries very large; measuring three inches around; conical, rich crimson; very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. A leading market variety for main crop. Price, 25c. doz.; \$1.00 per 100; \$6.00 per 1,000.

MILLER'S RED. Very early. Berries bright red, large, and hold their size to the end of the season. Very firm, hence valuable to ship to distant market. Price, 25c. per dozen; \$1.00 per 100; \$6.00 per 1,000.

LOUDON. The superior points of this excellent red raspberry are vigor of growth, large fruit; beautiful rich, dark, crimson color; good quality and marvelous productiveness and hardness. Season medium to late. Price, 50c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

GOLDEN QUEEN. This variety is almost identical with Cuthbert, except in color. Fruit large, productive; quality first-class. It is beyond doubt the finest and most profitable yellow berry grown. Price, 50c. dozen; \$2.00 per 100.



PHENOMENAL

BURBANK'S "PHENOMENAL" RED RASPBERRY.

This has not fruited with us yet and we advise our customers to try them before planting heavy of it. Introductor claims it made \$1,400.00 per acre last year.

It is the result of a cross between the "Improved California Dewberry" and the "Cuthbert Raspberry." It takes the color and flavor of the latter and size and shape more of the former. Mr. Burbank describes it as "larger than the largest berry ever before known; bright crimson

raspberry color; productive as could be desired, and the most delicious of all berries for pies, canning, jelly or jams."

The berries grow in clusters of from five to ten, or more, and individual berries, under favorable conditions have measured three inches one way by three and one-half to four the other. It's a surprise and delight to people when first seen, being so large and luscious. Mr. Burbank has recently said: "It is the best berry in the world," and the prophecy of others is that, "It is the coming berry of the future." Price, 25c. each. \$3.00 per dozen, postpaid.

K I N G

KING.. The earliest Red Raspberry on record. It is the early Red Raspberry that makes the big money—often sell for 25c per quart. You want to add this one to your collection.

"Round, medium size; light crimson colored; firm and of excellent quality. A seedling of Thompson and ripens about the same time, but larger and more productive."

King is in a class by itself. Nothing compares to it in yield, beauty, firmness or size. Supply very limited, order at once. Our plants are genuine. Price, 75c per dozen; \$2.00 per 100; \$15.00 per 1,000.



THE KING



BRILLIANT

B R I L L I A N T

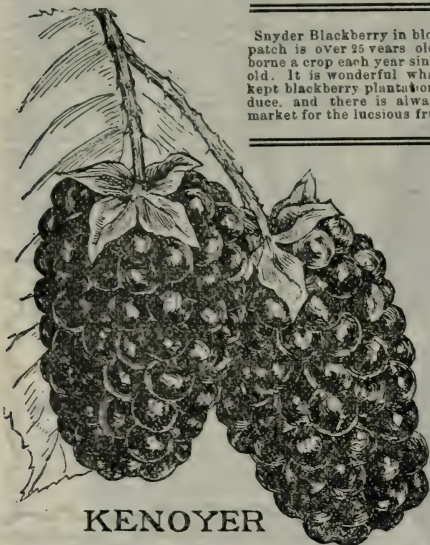
— **New Red Raspberry.** Offered by us after thorough tests on our ground. We offer it with perfect confidence. It ripens its fruit early and quick. The entire crop is ready for market while price is high. Berries large, beautiful, **BRILLIANT**, just as the name implies. Carries its bright, brilliant red to market and looks as fresh as when first picked. A great market variety. Our stock is limited, but we are offering to get it introduced. 10c. each; \$1.00 per dozen; \$5.00 per 100; \$30 per 1,000.

STOCK LIMITED—GET A START WHILE IT IS NEW.

**STOCK IS LIMITED.
GET A START WHILE IT IS STILL NEW**

BLACKBERRIES

We excel in growing fine Blackberry Plants. Our assortment is perhaps the largest of any grown in the United States. Our plants are mostly root cuttings, and as fine as can be grown. You make no mistake in ordering your Blackberries of us, as both our price and stock are right.



KENOYER

Snyder Blackberry in bloom. This patch is over 55 years old and has borne a crop each year since 2 years old. It is wonderful what a well-kept blackberry plantation will produce, and there is always a good market for the luscious fruit.



KENOYER. A Kansas product. Whenever Kansas does anything she does it right, so it is needless to say Kenoyer is what is claimed for it. It has fruited here on 172 plants, and bears out the claims so far. It is a good grower and produces a fine, showy berry with good strong cane. The introducer says:

Maj. Frank Holsinger, the wellknown horticulturist, says: "Among blackberries the Kenoyer is a berry of great promise. It is early, a prodigious bearer, and of good color, with good shipping qualities. I am well pleased with the Kenoyer. From present appearances they are twice the size of the Early Harvest."

"I have now fruited it eight years and it has never failed to show up far in the lead of all other varieties for this section. The past season has been a very discouraging one for the berry grower. In the north the preceding cold winter killed blackberry canes to the ground, while farther south the cold, wet summer caused berries to be undersized and sour,

and the continued rains prevented harvesting the crop. My Kenoyer Blackberries were greatly damaged by hail, and many crates were lost because of beating rains during the ripening period. Notwithstanding all this, I picked and marketed 250 crates of berries from 2½ acres, which was more than twice the yield per acre of my Early Harvest. The berry has now been tested over a large section of country. Read the following bona fide testimonials and learn the results of these tests." Price, each 15c; \$1.50 per dozen; \$5.00 per 100.



BLOWERS

nishing a long list of testimonials from good authorities all over the East:

Blowers' Blackberry are always on top. They are big, luscious, overshadowing all others; never winterkill, always in demand, rich in quality and quantity. Record from 1-4 acre: 2347 qts., 3520 lbs., 1 ton, 1520 lbs.; 73 bushels, net price \$264.04; rate of \$1,056.16 per acre. Height of bushes, 14 feet; berries on one bush, 2694. Price, 15c each, \$1.50 per dozen; \$5.00 per 100.

BLOWER. This variety has fruited for us on one-year bushes only. The berries are very large, equal in size to any blackberry we have seen. The bush grows well and we predict it to be a very valuable new variety. It comes from the state of New York and the introducer makes the following claims for it, besides fur-

**MERSEREAU.**

This early, mammoth, ironclad Blackberry is by far the most valuable variety that has appeared since the advent of the Wilson, over 30 years ago. It originated in northwestern New York, where the mercury falls from 15 to 25 degrees below zero, and where it has stood in open field culture for many years without the slightest protection, never being injured in the least. It has never had a leaf affected with orange rust, blight or other disease, or produced a double or "rose" blossom.

In quality, it is exceptionally sweet, rich, melting and luscious, being without core; the seedy character of Snyder and most other sorts is noticeably absent. As a shipper and keeper it is unsurpassed, remaining firm without "bleeding" in handling.

OUR 3 NEW BLACKBERRIES**WARD, BLOWERS,****KENOYER**

All good ones, exceedingly large, prolific, hardy. All should try them this spring, if only a dozen of each.

The canes are of exceedingly strong, upright habit, attaining upon fairly good soil a height of 8 feet, if permitted to grow unchecked, and are so stout as to always remain erect; foliage large, deep green, abundant and entirely free from rust or blight. The yield is simply enormous, producing double the quantity of fruit per acre of the Snyder, Kittatinny or Taylor's prolific, and affording heavy pickings from the first until the crop is all matured. Its season is early to mid-season, ripening with the Snyder—in advance of Kittatinny, Lawton, Taylor's Prolific or Erie, but not so early as Early Harvest of the Wilson. Price, 75c. per dozen; \$2.50 per 100; \$20 per 1,000.

AGAWAM. Medium size; jet black; very sweet; no core. With good care it

is valuable especially for home use. Price, 30c. per dozen; \$1.50 per 100; \$10.00 per 1,000.

WAUCHUSSETTS. (Thornless). Remarkable from the fact it is almost entirely without thorns. Strong grower; fruit fair size; sweet and moderately productive. Price, 75c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

MINNEWASKI. One of the largest. Very productive; fruit tender, without core; glossy black, with fine flavor. It is hardy and in every way valuable, either for market or home use. Price, 50c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

TAYLOR. Berry medium size; jet black; ripens late; of much value, as it comes in after main crop of Snyder and other kinds are gone. Bush strong grower. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

LOVETT'S BEST. Hardy, large and productive; claimed to be free from disease and double or rosebloom. Price, 30c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

WILSON EARLY. Good market variety; berry very large, sweet, good. It is a prolific bearer. Early. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

KITTATINNY. An old variety of great value where it is not affected by rust. Fruit large; berry long and ripe as soon as black. Medium early. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.

**MINNEWASKI.**

...3...
**BEAUTIFUL
 RAMBLER
 ROSES**
FREE

Read our offer on inside of Cover of Model Orchard and Model Garden—both great Bargains; either being worth \$10.00. Everyone is delighted with them and we have sold hundreds all over the country.



from the best horticulturists in the country. Price, 25c. dozen; \$1.00 per 100; \$7.00 per 1,000.

PREMO, NEW DEWBERRY. Much like Lucretia, but very distinct and exceedingly early, being seven to ten days ahead and all cleaned off when Lucretia is beginning. Quality and size uniform. Was found in a Lucretia patch. Price, 10c. each; \$1.00 per dozen; \$2.00 per 100; \$15.00 per 1,000.

WARD BLACKBERRY. We quote description by a very prominent horticulturist who accompanied a committee from the New Jersey State Horticultural Society on a trip to the home of the Ward to look into the claims being made for it. "It was the most astonishing sight I have ever seen. Hedge rows were six feet apart, canes standing 4 to 4 1/2 feet high and some 2 1/2 feet wide across, and the tops were such a solid mass of green, red and black berries as to almost exclude the foliage from sight. The ripe ones were big, glossy black fellows, fully one-half larger than Snyder, rich, sweet, tender and melting, with no hard core at the center. One-third of an acre in 1902 yielded 47 bushels and about 60 bushels in 1903, or an average of over 160 bushels per acre, which sold at 10 cents per quart wholesale in the low-priced New Jersey markets. This made \$544 per acre, which must have meant at least \$350 per acre profit. The canes are very hardy, never one having been known to winter-kill. A perfect blackberry is Ward; Ward is a good shipper; perfectly hardy canes; no superfluous sprouts or canes; a great yielder of large black berries; rich and sweet—no hard cores; fruit all on outside, easily harvested. Price, 10c. each; 75c. per dozen, postpaid; \$3.00 per 100.

THE WARD

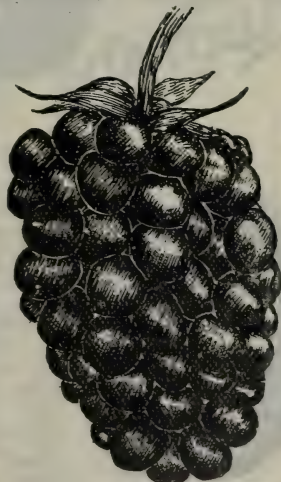


R-A-T-H-B-U-R-N

The berries are large, larger than Kittattiny, of an intense jet black, very glossy and of permanent color, never turns red, without any hard core, small seeds, extra fine quality, with a peculiarly rich aroma, and sufficiently firm to carry well to market. It is in habit of plant, however, that this variety differs from others. The plant suckers very little; it makes a strong, upright main stem, from which the branches start out long and drooping, and the ends of which root readily in the ground, like Blackcap Raspberries, if covered lightly with soil. It is not a dewberry, as one might suppose from this description, but simply a blackberry with the tip-rooting habit; its central stem is as erect and stout as that of any other blackberry. It forms a compact bush of four to five feet high, with canes much less thorny than other varieties, and yield abundantly. In the matter of hardiness it has been well tested at its home, where it has safely endured a temperature of 15 to 18 degrees below zero without injury. It ripens early—about with the Wilson. All who want a large blackberry of the highest quality should certainly try this. Price, 10c. each; 75c. per dozen; \$3 per 100.

LUCRETIA DEWBERRY.

Claimed to be the best of the blackberry family. As hardy as Snyder; as productive as any. The berries are far larger and incomparably better than any blackberry, and of unequaled excellence; soft, sweet and luscious throughout; of brightest, glossy black color. The Lucretia Dewberry has received the indorsement and highest praise



PREMO DEWBERRY



ELDORADO. This is one of the valuable varieties for market and home use. It is a strong, upright grower, moderately full of thorns. About equal in productiveness to Snyder. The fruit is jet black, never coloring red after picking, fully as large again as the average Snyder berry. The flavoring is excellent, differing from all others in this respect, imparting a rich, aroma, melting and juicy with but little core. This is unquestionably one of the finest. Highly recommended by experiment stations and growers everywhere. It will sell for 50c to \$1.00 per bu. in advance of Snyder. We quote words of commendation from the following high authority: "This berry was noted last year, and is of much promise; so much that a special colored plate has been made. It is an oblong, irregular berry of large size, fruiting in pendulous, slender, hairy spikes with few thorns. Color black, flesh deep crimson, with tender core; flavor sweet, rich quality, and very good."

H. E. VAN DEMAN,
U. S. Dept. Agr.,
Washington, D. C.
Price, 50c. per doz;
\$2.00 per 100; \$15 per
1,000.

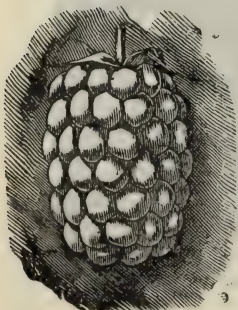
STONE'S HARDY

Strong grower; perfectly hardy, canes full of spines. In order to get best results it should receive thorough cultivation or heavy mulch, and thoroughly pruned, as it sets more fruit than it can mature properly under ordinary cultivation. Price, 25c. per doz.; \$1.25 per 100; \$10.00 per 1,000.

CRYSTAL WHITE. Berries of fine translucent white, of good size, sweet and pleasant. Canes prolific, but not entirely hardy. Should be planted near other sorts to fruit well. Price, 50c. per dozen; \$1.50 per 100.

ERIE. This is a hardy variety, a vigorous grower, and quite productive. Foliage clean and free from rust. Fruit large and of good quality. 102 average-sized berries weigh one pound. Price, \$30c. per doz.; \$1.50 per 100; \$12 per 1,000.

LAWTON. (New Rochelle). An old favorite, esteemed for its productiveness and large size. Like Kittatinny, it is of strong, erect growth, but much more free from rust. The berries are large and delicious when fully ripe, but turn black before ripening, and are then hard and sour. It succeeds over a wide range of country, and is one of the best standard sorts, but has now been superseded by Erie, which is hardier. Mid-season to late. Price, 25c. per dozen; \$1.25 per 100; \$10.00 per 1,000.



CRYSTAL WHITE



ERIE.



OHMER. This valuable variety broke all former records the past season. Reports were favorable from all parts of the country. The bushes were loaded with fruit from the end back to the main stem, and such fruit as it was—large, jet black and luscious. Everyone wanted to buy Ohmer, and had we ten times as many they would have sold at fancy prices, while common kinds went begging. On our grounds the average yield was 200 bushels per acre.

Description—(Purchased from the disseminator of the Gregg Raspberry.) Hardy, healthy, very large; ripening after raspberries are gone, and lasting till late in August, when prices are up. Excellent quality; firm; no core. Five points will recommend this berry: Hardy, late, large, productive, and of the finest flavor; also brings 50c. to \$1.00 more a crate than Snyder or Taylor. As large as the largest; as hardy as any good berry; very productive; strong grower; finest quality, and late. Price, 50c. per dozen; \$2.00 per 100; \$15 per 1,000.



OUR
50c
GRAPE
COLLECTION

We expect to sell 5,000 of these grape collections. They are sold simply to introduce our stock in every home. Each collection contains the new Campbell's Early Grape, which sold for \$1.00 each only a few years ago. Add your name to the list for a collection while you can get it. It is worth at least \$1.00 to any one.

ANCIENT BRITTON. One of the best of hardy varieties; in Wisconsin and other northern states, is superseding all other kinds; without booming, has worked its way on its own merits to the highest place as a profitable and valuable market sort. Very vigorous, healthy and hardy, producing large fruit stems, loaded with good-sized berries of fine quality that carry well and bring highest price in market. For general planting for home or market in all sections subject to severe winters, the Ancient Britton is recommended as a first-class variety. Price, 30c. per dozen; \$1.50 per 100; \$10.00 per 1,000.



20 Acres of
Wheat
Yielding 20
bu. per acre
at \$1.00 per
bu Would
Make \$400
Return
Gross.

1 Acre of
Our Black-
berries
Yielding
133 1-3 bu. at
\$3.00 per bu.
will do the
same (\$400).

What would
20 Acres
Blackberries
Yield?

\$8,000.00

EARLY KING. An extra early and exceedingly hardy variety of great merit. Canes of strong growth, as hardy as Snyder, and very prolific. It is larger and earlier than Early Harvest, and its delicious sweetness renders it of special value for the home garden. It is also free of double blossoms, rust or other disease. It has been thoroughly tested at the North, and has given very general satisfaction.

Highly recommended by the experiment stations. Growers coin money on this variety on account of its hardiness, large size and earliness. The only large berry ever grown. Many dealers send out Early Harvest plants of this variety as the genuine stock is very scarce. Our plants are fine and true to name. Be sure to add it to your collection. Price, 50c. per dozen; \$2.00 per 100; \$15.00 per 1,000.

WILSON, Jr. A valuable market berry on account of large size, jet black color and splendid flavor. Not perfectly hardy in some parts. Price, 30c. per dozen; \$2.00 per 100; \$12.00 per 1,000.



LOGAN BERRY.

THREE NEW BLACKBERRIES

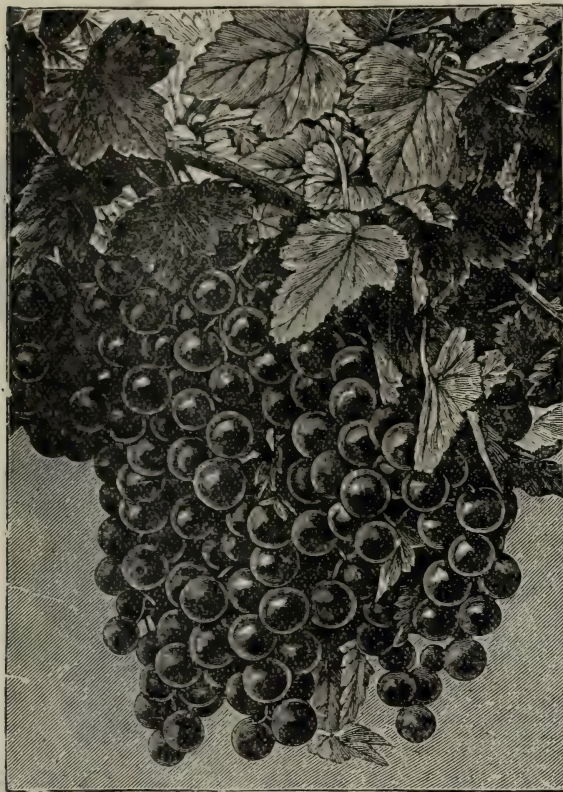
Ward - Kenoyer - Blowers

Highly recommended by the best authority—Read description on other page—Send an early order and get a start now.

EARLY HARVEST. A strong, healthy grower; very early cropper; productive. Succeeds best on sandy soil. Price, 25c. per dozen; \$1.00 per 100; \$8.00 per 1,000.

The Logan Berry.

A hybrid between the Raspberry and Blackberry. The fruit is as large as the largest Blackberry, and is produced in immense clusters. The color is clear, dark red. It partakes of the flavor of both the Blackberry and the Raspberry—mild, pleasant, vinous flavor, delicious and peculiar to this berry alone. Seeds small, soft and few. Berries very firm, and carry well. Strong grower; enormous bearer. Fruit ripens early, just after Strawberries. Price, 20c. each; \$2.00 per dozen, by mail, postpaid; \$10 per 100.



WILDER.

don Market a very promising new variety." Price, 10c. each; \$1.00 per dozen; \$5.00 per 100.

WHITE GRAPE. The best white currant. Fruit large and sweet; bush good grower, and produces large crops. Price, 10c. each; \$1.00 per dozen; \$5.00 per 100.

BLACK NAPLES. The best black currant for all purposes; will stand most any climate; valued by some for jellies; it is very productive and hardy. Price, 10c. each; \$1.00 per dozen.



SAY

Do you know we send as large packets of garden seed for only 3c as others do for 5c. Give us your order for your garden seed.

FAY'S PROLIFIC. Perhaps no other currant has received so much praise as has Fay. It is very large, and always sells well and at high prices. Yet the Fay is not universally popular, as it does not seem to do well in all parts; in fact, some rather condemn it. We consider it does better on heavy clay soil, well manured and thoroughly cultivated, than on lighter soils. Price, 10c. each; \$1.00 per dozen; \$5.00 per 100.

\$5

Buy either one of our Model Gardens or Model Orchards. See description inside cover page.

WILDER.

WILDER. A remarkable variety, for which we predict great popularity, both for table and market. One of the strongest growers and most productive. Bunch and berries very large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Compared with the celebrated Fays, is equal in size, with longer bunch, better in quality, with much less acidity; ripens at same time, continues on bush much longer; fully as prolific, in some trials largely outyielding it. Price, 15c. each; \$1.00 per dozen; \$5.00 per 100.

THE LONDON MARKET.

A new Currant of merit—the money maker and sure cropper. Price within reach of all. Read description from its home—Michigan.

The London Market is by all means the most profitable currant to grow. It sells for half more and produces almost double the fruit of any other variety. More will be set in Michigan this year than any other sort. The fruit is large, fire red, and clusters fine.

As a money-making market currant, we believe this variety of currant has no equal. It was first grown in this country by Henry Bowles, of Michigan.

The London Market is a good grower, an early bearer, enormously productive, and holds its leaf until the snow flies.

The Wade Brothers, Michigan, picked 90 cases of fruit from 300 three-year-old plants of this variety. Hon. Rob. Graham, Michigan, says: "The London Market is of satisfactory size, a strong grower, and enormous cropper."

Prof. Taft, of the Michigan Agricultural College, reports: "Lon-

C U R R A N T S

No garden is complete without them. Easy to grow and sure to bear. Our list comprises only the very best in cultivation.

PERFECTION

A NEW VARIETY FROM NEW YORK

It has been awarded many valuable prizes and medals. Certainly approved by the very highest authorities and should be tested everywhere as there is big money in growing large currants.

Perfection awarded the Barry Medal. The fifty dollar gold medal of the Western New York Horticultural Society, July 1901, after three years' trial. The first fruit to receive this grand prize. Also received highest award given any new fruit at the Pan-American Exposition.

THE COLOR is a beautiful bright red. Size as large or larger than the Fay, the clusters averaging longer. The size of berry is well maintained to the end of the bunch. The Perfection has a long stem from point of attachment to the bush to the first berry, making it easy to pick without crushing any of the berries.

PRODUCTIVENESS. The Perfection is a great bearer, resembling its parent the White Grape in this respect, superior to the Fay or any other large sort with which we are acquainted.

THE SEASON OF RIPENING is about the same as that of the Cherry or Fay.

QUALITY. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. The White Grape has always been considered one of the best varieties for table use, and the effect of this strain is plainly seen in the very fine quality of Perfection. (Read what Prof. Beach has to say about the quality of Perfection.)

VIGOR AND HEALTHFULNESS. In habit of growth it is intermediate between its parent Fay and White Grape, with remarkably large, healthy foliage. Price 50c. each; \$2.50 per 6; \$5.00 per dozen.



RED CROSS

THE RED CROSS

RED CROSS. Jacob Moore, the originator, says: "Red Cross clusters are long and have well-necked berries, double the size of Victoria, and far superior in quality to Cherry or Victoria. Nothing will compare in quality with Red Cross but White Dutch, which is so small. Red Cross was first fruited in 1889. I have seen the fruit growing in such masses as to hide the upper branches from view. It is later than Cherry. The plant makes twice the growth of Cherry and yields two or three times as much fruit. I recommend it with confidence. I consider Red Cross one of the best of the new currants." Price, 15c. each; \$1.00 per dozen; \$3.00 per hundred.

GOOD SEED CORN

Our Selected Seed will increase your yield 10 or 15 bu. per acre. Try it. Our Cash Corn is a wonder.

NORTH STAR. Has proved to be hardy wherever tried without a single exception. Single berries of that short-bunched Cherry Currant can be grown a larger size than the North Star, but the average bunches of the latter are much heavier, while in quality the fruit is less acid and more agreeable to eat out of hand than the Cherry or any other variety. In quality it is nearer the flavor of the Red Dutch than any other variety. Price, 10c. each; \$1.00 per dozen; \$5.00 per 100.

VERSAILLES. A currant of great beauty, as bunches are long and berries of large size and excellent quality. Price, 10c. each; 75c. per dozen; \$4.00 per 100.

CHERRY. Strong grower; fruit very large, sometimes measuring one-half inch in diameter. Price, 10c. each; 75c. per dozen; \$4.00 per 100.

RED DUTCH. Berries medium; profuse bearer; bush very strong grower, and comparatively free from borers. Price, 10c. each; 75c. per dozen; \$4.00 per 100.

VICTORIA. Large; bunches long; berries bright red color of excellent quality; bush good grower; extremely hardy. Perhaps this is the best of the older varieties of currants. Price 10c. each; 75c. per dozen; \$4.00 per 100.



THE NEW CLIMBING CURRANT

THE GREATEST WONDER OF THE AGE.
WILL COVER ARBOR OR TRELLIS LIKE A GRAPE VINE

Description: The Chautauqua Climbing Currant was found in an old slashing. It attracted the attention of Mr. Lonnen, of New York, who was passing that way. Seeing a plant or vine covering a log, and loaded with fruit that had the appearance of currants, he secured some slips, and set them out by the side of his house. The slips grew, and made such rapid growth that from time to time he took small pieces of leather and nailed it to the house to support it, until in a short time it had reached the height of 14 feet and a breadth of 8 feet, and bore immense crops of fine fruit.

BARGAINS — Our Currants and Gooseberries are real bargains. We have only the very best money-making kinds.

The Fruit was exhibited for six weeks at the Pan-American, picking the fruit twice a week from our patch, which had no protection whatever from sun and weather. Thousands tested the quality at the Pan-American. The universal verdict (without solicitation) was, what fine flavor. What sweet currants. What fine large currants. Many said, it is seedless. The Pan-American expressed its opinion by awarding it a silver medal.

If you want in bush form, cut back heavily, if tree or vine, let only one cane or sponge grow and train to stake, trellis or arbor and you will be surprised with the results. Think of one root producing 32 quarts of currants and making fine shade for an arbor at the same time. We advise planting in partial shade. Price greatly reduced; 50c. each for good plants; 5 plants for \$2.00.

GOOSEBERRIES

A good soil, thorough pruning, top dressing with manure are the essentials for a crop of gooseberries. For worms, use Paris Green or White Hellebore. For mildew, Potassium Sulphite, one ounce to four gallons of water.

RED JACKET. What the introducer says of it: "When we introduced this new gooseberry it was with entire confidence that it possessed the best foliage and was the most vigorous in growth of any gooseberry in America; also, that it was a good cropper and fruit of very best quality. Although a pure native American (no English blood), it required time to get reports from other states where it was being tested. The next most important question was whether it would, in other localities, be afflicted with that curse mildew, which in America, affects not only all English gooseberries, but all tainted with English blood. We knew it was all right as to mildew in our state, but we were agreeably surprised to hear so much good from such a wide extent of territory." Price, strong plants, 15c. each; \$1.50 per dozen; \$10.00 per 100.

PEARL. This is a very desirable American variety — a cross between Houghton and one of the large English varieties. It is very hardy, entirely free from mildew, superior in size and quality and more productive than the Downing, and is likely to supersede this standard sort.



From the many flattering testimonials of this new berry from most of the leading horticulturists we have pleasure in recommending this variety for small or extensive planting as one of the best berries of recent introduction. Price, 10c. each; \$1.00 per dozen; \$7.00 per 100.

DOWNING. A large, handsome fruit, green in color; fine flavor, immense cropper, and always in demand at fancy prices. American variety, free from mildew; bush strong grower; wood thick and strong. Price, strong plants, 10c. each; \$1.00 per doz.; \$7.00 per 100.

HOUGHTON. Berries medium under ordinary care, but if thinned thoroughly in fall or spring fruit will be greatly improved. Color, pale red; tender and good; plants make a spreading growth of rather slender wood; enormously productive. Price, strong plants, 10c. each; \$1.00 per dozen; \$7.00 per 100.



THE MAGNIFICENT CLIMBING ROSE, CRIMSON RAMBLER.

Grimson, White, and Yellow Ramblers

These are the Most Rapid Growing Roses in Existence and are Quite Hardy.

OUR SPECIAL OFFER — We will send one very large strong plant of Crimson, Yellow and White Rambler for only 75 cents. BLOOMING SIZE.

CRIMSON RAMBLER

The plant is of very vigorous growth, making shoots of from eight to ten feet during the season, rendering it a charming pillar Rose. It is also magnificent in bush form, and for covering buildings, trellises, etc., it cannot be excelled. One of the striking characteristics of this Rose is its remarkable color, which is of the brightest crimson, which remains undimmed to the end. The flowers are produced in great pyramidal panicles or trusses, each carrying from thirty to forty blooms, the individual flowers measuring from one to one and a half inches in diameter and remaining perfect on the plant for upwards of two weeks, with their freshness of color unimpaired. Two-year field-grown plants, 30c. each, 3 for 75c.

THE WHITE RAMBLER, THALIA

Related to the Crimson Rambler, closely resembling it in vine and foliage. The flowers remain on the plant a long time—from three to five weeks—and keep a long time when cut. The plant is perfectly hardy, equal in this respect to the Crimson Rambler. Price, large field-grown plants, 30c. each, 3 for 75c.

THE YELLOW RAMBLER, AGLAIA

It is perfectly double, very fragrant, entirely hardy, having withstood, unprotected, a prolonged temperature of from zero to two degrees below. It is related to the Crimson Rambler, and like it, blooms in large trusses. Field-grown plants 30c, 3 for 75c.

WE SEND FREE WITH EACH MODEL GARDEN OR ORCHARD (SEE 2ND PAGE COVER) ONE NICE PLANT EACH OF CRIMSON, YELLOW AND WHITE RAMBLER.

THE DWARF EVER-BLOOMING CRIMSON RAMBLER

THE BABY RAMBLER. Successive blooms every day from June until frost, out of doors. In pots in the house it will bloom every day of the year. Think of roses every day from June until frost or the year around indoors. It has been known to have 120 flowers on a single panicle. This wonderful everblooming rose has won the following prizes at the world's greatest shows: At Paris, at London, at Orleans, National Horticultural Society of France, Royal Horticultural Society of London. Universal price for strong field-grown bushes, will bloom at once, 50c, \$5.00 per dozen. We can furnish pot-grown plants in May at 25c. each.

CLIMBING ROSES. PRICE, 20c. EACH.

ANNA MARIA. Blush; clusters large; has few thorns.

BEAUTY OR QUEEN OF THE PRAIRIE. Bright, rose red, large and cupped; splendid grower.

BALTIMORE BELLE. Pale blush, nearly white, one of the best white climbers.

GEM OF THE PRAIRIE Flowers large and double; light crimson, sometimes blotched with white.

REMEMBER—Our roses are all field-grown, with good long branches and good roots, worth ten times the little potted plants offered by florists. Ours bloom same season planted.



NEW DWARF CRIMSON RAMBLER

Our Seed Corn is equal to any, we do not care where it comes from or how long its pedigree. We grow annually over 200 acres on our own seed farms and select what we sell with the same care as we select our own. Send us a trial order and increase your yield 10 to 25 bushels per acre.

HICKORY KING. A white field corn which has the largest grains, with the smallest cob of any white corn ever introduced. So large are the grains and so extremely small the cob, that, on an ear broken in half, a single grain will almost cover the cob section. Of strong, vigorous growth, and yields splendid crops on light soil, and is a desirable variety where the season is long enough to mature it. Per peck, 50c.; bushel, \$1.50.



WHITE CAP YELLOW DENT CORN. Our new White Cap Corn comprises more good points than any other variety ever grown, being suitable to all climates and soils. It matures very early. The ears are large and well filled. It matures in ninety to ninety-five days, commands the highest market price, and, taking all in all, is the best filled corn grown to-day. As the name implies, it is a white cap corn—not a white corn, but a yellow kernel with a small white cap, giving it the appearance at first sight of white corn. The ears are of good length, perfectly straight, small cob, with deep grains filled out to the very ends. Price, 50c. per peck; \$1.50 per bushel; 10 bushels for \$12.50. In the ear, \$2.00 per bushel.

Sample ear of any variety of corn, postpaid, 25c.

REID'S YELLOW DENT. A tremendous yielder of big long ears. The most popular Yellow Dent among the corn growers of Ohio, Illinois and Iowa. Reid's Yellow Dent matures in about 100 to 105 days, and throughout the corn belt is considered an early variety, earlier than most other varieties grown in the corn belt. Originally it was hardly adapted to Wisconsin, but the home-grown seed we offer has been grown here consecutively for nine years and is now thoroughly acclimated. No one in this latitude need hesitate to plant our home-grown Reid's as it is sure to mature in any ordinary season. Price, 50c. per peck; \$1.50 per bushel. In the ear, \$2.00 per bushel.

IMPROVED LEAMING. Bred from the original J. S. Leaming Corn, with increased size of ears, percentage of grain, depth and roughness of kernel, and feeding value. Deep golden color; striking uniformity. Kernels broad, thick, deep, rather rough, rounding wedge shaped. Red cob, medium in size, with medium large shank. The stalks are from 9 to 12 feet high. Great abundance of large sized leaves, often twenty to a stalk. Matures in about 115 days. Price, 50c. per peck; \$1.50 per bushel. In the ear, \$2.00 per bushel.

CASH. A new deep grained yellow corn with the smallest cob of any variety known. We have bred this corn from a small cobbled early corn from Michigan until the cob is no thicker than the cobs of popcorn. The ear is medium to large, well filled at butt and tip ends, with beautiful golden deep grains. This corn is beyond doubt the best feeding corn in existence. Matures in 100 to 110 days. Shells easy as early as September. It certainly is the ideal corn. Every one will buy it for seed that sees it. Be the first in your neighborhood to grow it and you can sell your entire crop for seed. We will mail you one of the cobs free if you are interested. Price, 50c. per quart, postpaid; 75c. per peck; \$2.00 per bushel. Sample ear, 25c., postpaid.



MICHIGAN WONDER OATS

Introduced spring of 1896, and becoming more popular every year.

The Michigan Wonder, is the heaviest yielding, finest quality, and earliest pure white Oat ever offered the American farmer. It is the heaviest of Oats, weighing from 40 to 50 pounds per bushel, in good oat season reaching the 50-pound mark. The straw is of medium length, straight, exceedingly stiff, grows very strong, has never been known to lodge, withstands any storm. Hull very thin, nearly all meat, desirable for feeding or milling. 150 bushels per acre is not an uncommon yield, hundreds of farmers having reported 125 to 160 per acre. One in Montana writes he secured from 5 acres 853 bushels, 171 bushels per acre. Don't wait longer, get a start now, buy from headquarters, and get **Genuine Seed**. Price, 40c. per peck; \$1.00 per bushel; 10 bushels, \$8.00; 20 bu. @ 75c.

LINCOLN OATS

What we claim for the Lincoln is that it is a very heavy yielder, is comparatively early, has proven itself to be entirely rust proof, and stands up exceptionally well. On account of its soft nib, heavy meat, and thin hull it is unsurpassed for feeding and for making into oatmeal. Price, 40c. per peck; \$1.00 per bushel; 10 bushels for \$8.00; 20 bu. @ 75c.

GOLDEN GIANT SIDE OATS

A remarkable feature of the Golden Giant Side Oats worthy of special attention, is the fact that a good crop can be grown on poor, thin soil, where most varieties would hardly return the expense of growing and harvesting.

They grow four to four and a half feet high, with stiff, bright straw supporting the long heads; they stool freely and yield abundantly.

In rapidity of growth and productiveness, scarcely any other variety can equal the new **Golden Giant Side Oats** and the originator deserves great credit for developing so fine a variety. Price, by express or freight, per peck, 40c; per bushel, \$1.00; 10 bushels, \$8.00; 20 bushels, 75c.

BEARDESS BARLEY

This great stock food and fat producer. Best egg producing food known. Sow early as possible in spring.

Straw is about the height of the common barley, but better, and will stand up on any land; with good land and season has produced 80 bushels per acre. Sow as early as you can; frost does not hurt it. Many will not grow barley on account of the long harsh beards which are so disagreeable in threshing, although it is a profitable crop. This is beardless and as easy to grow and handle as oats. It has hulls like the Mansbury or any other variety, and is and handle as oats. It hulls like the Mansbury or any other variety, and is a heavy cropper, yielding 50 to 75 bushels per acre, and the quality is excellent both for malting and for feeding hogs and other stock. Try it for your poultry. Price, package, 5c. each; quart, 25c.; per peck 40c; \$1.25 per bushel.

SPELTZ

Good for pasture; fattens in the green state; a heavy stoolet, and will outyield any other grain on earth. It's the perfection food for cattle; hogs squeal for it; cows will leave every other food for it; sheep delight and fatten on it, and poultry relish the grain. Speltz will produce three times the value of wheat or oats. Speltz is a combination of rye, wheat and barley, but resembles barley more than other grain. We only ask you to give this wonderful grain a trial to prove its merits. Prices, Pkt. 5c.; lb. 15c.; postpaid, not prepaid. $\frac{1}{2}$ peck. 20c.; peck, 30c.; bushel, \$1.00.



SPECIAL VEGETABLE SEED BARGAINS

BY MAIL, POST-PAID, DIRECT TO YOU

All our seed practically at cost to our customers. Regular, large, well-filled 5-cent packages for only 3 cents each. 10-cent packages for only 5 cents each. Almost every one receiving this catalogue will buy vegetable seed. You can save almost half by ordering from us. Remember, this is our special inducement offer to get you to using our seed. Order at once before stock is exhausted and test our splendid seed. There is none better. We want an order from every customer, hence we want you. With each \$1.00 order we are going to send free, one large package Mammoth Russian Sunflower, and one package Success Beardless Barley, both great egg-producing foods.

Variety.	Pkt.
Asparagus, Palmetto—earliest, best yielder	3c
Beets, Improved Blood-red, Egyptian	3c
Dwarf Beans, Stringless Green Pod; Kidney Wax; White Wax; Refugee	5c
Pole Beans, Lazy Wife; White Crease-back	5c
Cabbage, Early Jersey Wakefield; Early Winnigstadt; Large Late Drumhead; Late Flat Dutch; Surehead	3c
Carrot, Early Scarlet Horn	3c
Cauliflower, Early Snowball	3c
Celery, Giant Pascal; White Plume; Winter Queen	3c
Cucumber, White Spine; Early Frame; Long Green; Jersey Pickle	3c
Columbus Market Corn, Extra Early Crosby; Adams' Extra Early; Stowell's Evergreen; Mammoth Late; White Evergreen, similar to Stowell's except corn is snowy white	5c
Lettuce, Early Curled Silesia; Early Curled Simpson; Hanson Hard Head; Prize; Head; Thickhead	3c
Mustard, Black and White, each	3c
Musk Melon, Paul Rose; Netted Gem; Emerald Green	3c

Variety.	Pkt.
Onion, Prize Taker; Large Red Wetherfield; Yellow Globe Danvers; Silver Skin	3c
Parsley, Extra Curled Dwarf	3c
Parsnip, Long Sugar	3c
Pepper, Bull Nose; Ruby King	3c
Pumpkin, Large Cashaw; Improved Large Field; Quaker Pie	5c
Peas, Extra Early; American Wonder; Champion; White Marrowfat; Pride of the Market	5c
Radish, Scarlet Globe; Lady Finger; Early Long Scarlet; Chartiers; Winter, Chinese, Rose	3c
Rhubarb, ready for use third year from seed	3c
Spinach, Thick-leaved	3c
Squash, Extra Early; Hubbard	3c
Tomato, Ponderosa; Truckers' Favorite; Enormous; Trophy	3c
Turnip, Purple Top; Jersey Lily	3c
Ruta Baga, yellow flesh, purple top	3c
Watermelon, Citron; Mountain Sweet; Black Diamond; Florida Favorite; Mammoth Ironclad	3c

Remember, these are our regular 5c and 10c Pkts. that we are offering you for only 3c and 5c. Send your order at once. Two Pkts, Sunflower and Beardless Barley, the best poultry food, free with each \$1.00 order.

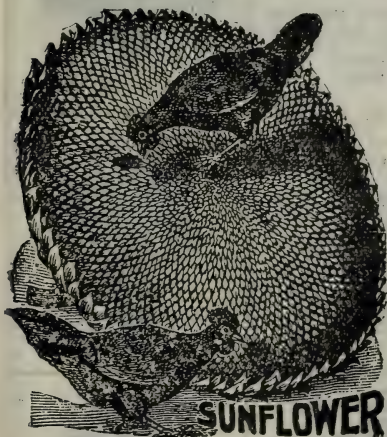
Mammoth RUSSIAN Sunflower

An immense yielder—125 bushels of seed to the acre has been grown at less expense than corn. Very highly recommended for poultry. Best egg-producing food known. Good feed for horses.

Choice Stock—By mail, postpaid: oz., 5c; ¼-lb., 15c; lb., 25c. By express or freight—10 lbs., \$1.00; 25 lbs., \$2.00; 100 lbs., \$7.00.

VEGETABLE OR VINE PEACH

Beautiful vegetable, grows on vines like melons, resembles oranges in color, shape and size. See illustration. Delicious for preserves and sweet pickles, excellent fried or for mangoes; Pkt., 5c.; oz., 7c.; ¼-lb., 15c., postpaid.



NEST EGG GOURD

As the Nest Egg Gourd resembles in color, shape and size the eggs of hens, and do not crack, and are uninjured by color or wet, they make the very best nest eggs. The plant is a rapid-growing climber, is very useful for covering screens, etc., being quite ornamental with the numerous white eggs hanging in all stages. Pkt., 10c.; 3 pkts., 25c.



Our Champion Grape Collection

One Strong Vine of Each, Postpaid for 50 Cents

This is the same collection we offered last Spring. So great was the demand for it and it gave such universal satisfaction that we have decided to hold the offer open Spring 1906. The collection consists of eight of the very finest grapes grown. Just the thing for the home garden or for covering an arbor. The eight varieties are as follows, all strong one year vines:

BRIGHTON (red), **WYOMING** (red), **NIAGARA** (white), **MO. DIAMOND** (White), **CONCORD** (blue), **CAMPBELL'S EARLY** (blue), **MOORE'S EARLY** (blue), **WORDEN** (blue).

Our price is so low that every one buys them. It is the most liberal fruit offer we ever made. Send order at once. Price, one good, strong one-year vine of each, postpaid, only 50c. If extra heavy 2-year-old vines are wanted by express we can send the collection for \$1.00.

G R A P E S

CAMPBELL'S EARLY. (Blue.) Ripens with Moore's Early, but will keep in sound perfect condition long after that variety is gone. Bunch and berry large, glossy black, with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp. Stands at the head of early black grapes for quality. Price, 25c. each, \$2.50 per dozen.

WYOMING. (Red.) A popular market sort. Berry small; quality good; very productive and hardy, resembling Delaware somewhat; valuable for home use or market. Price, 15c. each, \$1.50 per dozen.

WORDEN. (Blue.) A valuable black grape, ripening from three days to a week before Concord. Berry large of good quality; thin skin; very productive; vine a strong grower. The most popular black grape grown to-day. It comes in early enough to avoid the rush of Concords, thus brings 1 to 3 cents per pound more. Price 15c. each; \$1.50 per dozen.

MOORE'S EARLY. (Blue.) A large black grape, ripening a week earlier than Concord; good grower; berries large, good quality, and makes a moderate yield; very valuable as an early grape. Price 15c. each; \$1.50 per dozen.

NIAGARA. (White.) The most popular white grape in existence. Fruit large and very productive; a good grower; ripening same season as Concord; equally good; valuable in every way. Price, 15c. each; \$1.50 per dozen.

BRIGHTON. (Red.) One of the best red grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good. Price, 15c. each; \$1.50 per dozen.

CONCORD. (Blue.) An old variety, does well wherever planted; good size; productive. Price, 10c. each; 75 c. per dozen.

MOORE'S DIAMOND. (White.) The color is a delicate greenish white, with a rich yellow tinge when ripe. Very few seeds, juicy, and almost entirely free from pulp, which makes it almost transparent. Berry size of Concord and two weeks earlier. Price, 15c. each; \$1.50 per dozen.



NIAGARA



WORDEN



CAMPBELL'S EARLY



WYOMING RED



BRIGHTON



CONCORD



MOORE'S DIAMOND



MOORE'S EARLY

Select List of Fruit Trees.

APPLES

The varieties named are beyond doubt the most profitable for market and best bearers for home use. You run no risk whatever in making your selections from us. Our trees will please you.

BISMARCK APPLE

Tree of short, stocky growth, thick healthy foliage; makes beautiful specimens grown in pots for decorative purposes. Fruit large, handsome, yellow, sometimes shaded red cheek; flesh tender, pleasant sub-acid. Entirely new in its remarkable quality of producing crops on young trees, seldom failing to bear when two years old. Price of trees, 25c each; \$2.50 per dozen. By mail postpaid. If by express, large trees, 30c each; \$3.00 per dozen.

THE OPALESCENT

VALUABLE NEW APPLE.

All who have examined the Opalescent regard it as the handsomest apple grown. It is not only highly colored but susceptible of a very high polish, reflecting objects near it like a mirror. This feature makes it a highly prized sort for fruit stands. The flesh is yellowish, tender, juicy and good, size large to very large, and color light, shading to very dark crimson. Season, December to March. By mail, 25c each; \$2.50 per dozen, postpaid. Large trees, express 50c. each; 6 for \$2.50; 12 for \$4.00.

WINTER BANANA APPLE

This valuable new apple is a surprise to all who eat it, owing to the decided Banana flavor and taste it imparts, besides it comes into bearing in two years from planting and continues to produce full crops each succeeding year. The fruit is large, perfect in form, golden-yellow, beautifully shaded and marbled with bright crimson. Flesh lemon-yellow, creamy texture like a well-ripened fall pippin, rich, of highest quality and a good keeper - from November until May. Tree a remarkably strong grower,



of ironclad hardness, with a large foliage that never blights or mildews and produces enormous crops every year. A truly wonderful fruit. First class, each, 40c; doz. \$4. Selected, each 50c; doz. \$5. One year, by mail, each, 35c; doz. \$3.50. (Apply for 100 rates.)

BARGAINS

NEW APPLE COLLECTION.

For only 75c we will send postpaid one mailing size tree of Bismarck Opalescent, Winter Maiden Blush and Winter Banana, 3 trees of each for \$1.25. One large tree of each by express for only \$1.00. Three large trees of each for \$2.00 by express.



OPALESCENT.

Reflects objects on its polished surface like a mirror.

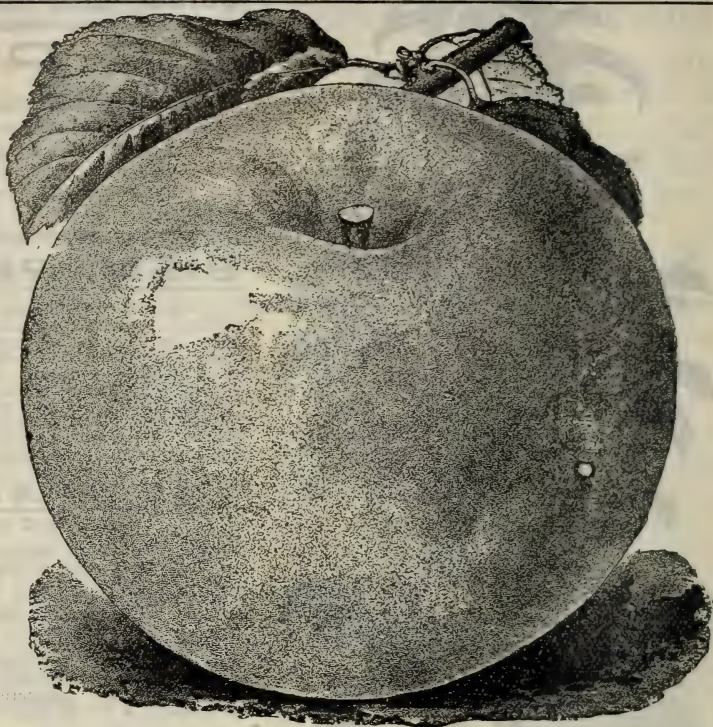
WINTER MAIDEN BLUSH

WINTER MAIDEN BLUSH or (Greenville). This variety is identical with Fall Maiden Blush, except in time of ripening and keeping qualities. It being a winter apple and a splendid keeper, the value of such a variety can not be overestimated.

This fine apple was produced from seed of the Fall Maiden Blush by Jason Wowning, in Darke County, Ohio, in the spring of 1874. It made a vigorous growth, and at the age of seven years it bore excellent fruit, from which time it has produced fruit annually. In 1888, at the age of fourteen years from seed, it yielded 15 bushels of picked apples. We have been noting the behavior of this apple growing it both in nursery and orchard, and from the weight of testimony in its favor, we have decided to grow it in quantities to supply the increased demand.

Price, 25c. each; \$2.50 per dozen.

Mailing size trees same price, postpaid.



GENERAL LIST OF APPLES

Price of extra good trees, 20c. each; \$2.50 per dozen; \$15.00 per 100. Good trees, 3 to 4 ft., 15c. each; \$1.50 per dozen; \$10.00 per 100. Mailing size, 20c. each; \$2.00 per dozen, postpaid.

EARLY HARVEST. Medium early; pale yellow; excellent fine flavor.
RED ASTRACHAN. Large, of crimson hue; beautiful; somewhat acid; withstands winters well; early.

SWEET BOUGH. Large, yellow, sweet, of excellent quality, and profitable as a market variety; early.

EARLY STRAWBERRY. Medium in size; roundish; excellent quality; productive. Ripens in July.



YELLOW TRANSPARENT.

Other Varieties. — Walbridge, Mann, Pewaukee, Winter Rambo, Golden Russett, Wealthy, Stark, Grimes Golden, Mo. Pippin, Wolf River, Greenville, Rome, Beauty, Arkansas Black, Gans, Jonathan, Pewaukee, Rawles Janet, Salome, Tallman Sweet, Wagener, White Pippin, Walbridge, Winesap, York Imperial, Yellow Bellflower.

CRAB APPLES. Varieties. — Gen. Grant, Hyslop, Whitney Transcendent. Price, 25c. each; \$2.50 per dozen.

YELLOW TRANSPARENT. Of a pale lemon cast; smooth skin; very good; the earliest apple to ripen and fine market sort. Best of the early varieties. Bears very early; often fruits in the nursery row at 3 years old. Be sure to include it in your collection.

DUCHESSE OF OLDENBURG. Yellow striped with red; very good; a profitable variety on account of its productiveness. Autumn.

FALL PIPPIN. Very large; rich flesh; creamy white; not as productive as some varieties, but desirable for its extra quality. Early Autumn.

FAMEUSE. Size medium; roundish; striped with deep red on a white ground; juicy; vigorous grower. October.

MAIDEN BLUSH. An extra mid-autumn variety; whitish yellow, with carmine cheek. A most popular variety.

BALDWIN. Dark red; medium to large; slightly acid. Very popular on account of its flavor and shipping qualities. Early winter.

BEN DAVIS. Very large; red striped; not extra quality, but a good yielder, and sells well in market. Early winter.

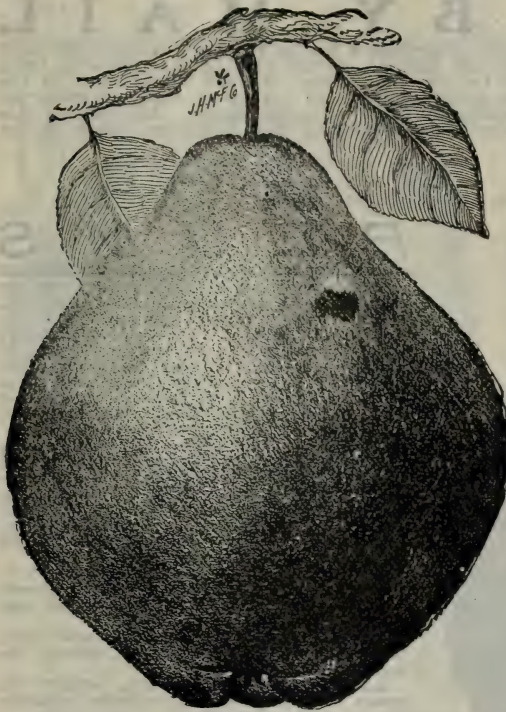
FALLWATER. Large; greenish yellow; fair quality. Keeps well, and very productive. Mid-winter.

PEARS

Prices, except where noted, fine trees, 35c. each; \$3.00 per dozen; \$22.50 per 100. Mailing size, 30c. each; \$3.00 per dozen, postpaid.

VERMONT BEAUTY. It is very vigorous, the leaves free from blight; it is an annual and abundant bearer. In quality the fruit approaches nearer that most delicious Pear, the Seckel, than any other Pear on the market. It is full-medium size, yellow, covered on the sunny side with bright crimson red; flesh melting, rich, juicy, aromatic. Ripening with and after Seckel, though much larger in size and more attractive in appearance, it cannot fail to prove a general favorite and very valuable. Price, first-class, 40c. each, \$4 per dozen.

ROSSNEY. A new and excellent Pear, raised from seed at Salt Lake City, Utah. In size medium to large; very fine grain, flesh melting, juicy, very sweet. Ripens two weeks after Bartlett; it is an excellent keeper and shipper, with tree much stronger than Kieffer. Specimens of this new variety were received by us from the originator last year, and we were very much impressed with its beautiful and attractive appearance, excellent quality and size; in general appearance it somewhat resembles Bartlett, but is more round. It is very seldom you can find a single variety combining so many rare qualities as this does, and we have great pleasure in offering it as the best Pear on the market at the present time. Price, first-class, 50c. each; \$5.00 per dozen.



ROSSNEY.

S U M M E R

KOONCE. This pear ripens about two weeks earlier than Early Harvest. It is not quite as large as Early Harvest, but of much better quality, and does not rot at core, as Harvests often do. The fruit is straw color, with red cheek, dotted with brown dots. Tree a vigorous grower; healthy foliage; is very hardy in bud and bloom. Price, 35c. each; 3 for \$1.00.

WILDER EARLY. The claims for this pear are early ripening; productiveness, high quality and healthy growth; also long keeping qualities.

BARTLETT. Size large, with blush next the sun; quite juicy; excellent flavor; fruits when quite young. One of the most popular. July and August.

CLAPP'S FAVORITE. Quite large; from green to yellow color; covered with russet specks; rich. July and August.

LAWSON. Quite vigorous, upright growth; almost free from foliage disease, especially blight. Bears young and abundantly. August.

LECONTE. A hybrid between the old Chinese Sand Pear and some cultivated variety. Large; skin smooth; yellow; vigorous in growth; bears young. August.

SENECA. A Bartlett seedling; upright growth; almost blight proof; very handsome tree. Fruit bright yellow, large and excellent quality.

TYSON. Size medium; cheek reddish brown; melting, sweet, excellent. August.

A U T U M N

IDAHO. A chance seedling and a noteworthy variety. Will withstand a temperature of 30 degrees below zero. Its size and appearance somewhat resemble the Chinese Sand Pear, but is far superior to it for eating. It is probably the best pear in cultivation. Large, handsome, core small. October.

KIEFFER'S HYBRID. An offspring of the Sand Pear and Bartlett; is a very ornamental variety, owing to its beautiful foliage. Bears very young, often fruiting in the nursery row. Fruit never rots at core. September and October.

CASH CORN Best corn ever introduced.
Our new corn just out.
Smallest cob. Order early, get a start.



TREES BY MAIL

Our customers who live far from us are demanding a line of trees we can send by mail to save the extra express charge. To meet this demand we are making the following offer, which will certainly please all who wish to try one-year trees. We can supply most of the varieties as in the larger sizes, but in case we are out of any variety of one-year stock we reserve the right to substitute a variety equally as good and same season. All trees in this list will be well wrapped and packed and sent postpaid to your door at prices named, except where otherwise noted:

Apples, 20c. each.....\$2.00 per doz.
 Pear, 35c. each..... 3.00 per doz.

Peach, 15c. each.....\$1.50 per doz.
 Plum, 30c. each..... 3.00 per doz.

Cherry, 30c. each.....\$3.00 per dozen



LOMBARD.

SHIPPER'S PRIDE. A large, blue plum; very hardy and productive; esteemed for market.

REINE CLAUDE. (Bavey's Green Gage.) Very large; greenish; fine flavor.

YELLOW EGG. A vigorous grower and abundant yielder of luscious fruit.

RED JUNE. A vigorous, hardy, upright, spreading tree, as productive as Abundance, with fruit as large as that standard variety; deep vermilion-red, with handsome bloom, very showy; flesh light lemon-yellow, slightly sub-acid, of good and pleasant quality; halfcling; pit small. Reliability of tree, size and beauty of fruit, its early ripening and fine keeping qualities make it a prize winner.

PLUMS

Price, good trees, 30c. each; \$3.00 per dozen; \$20.00 per 100. Mailing size, 30c. each, \$3.00 per dozen, postpaid.

ABUNDANCE. A very early bearer; it often fruits in the nursery row. It bears such loads of fruit that it is often necessary to prop the limbs to keep them from breaking. Fruit large, beautiful and of an amber color. Flesh yellow, tender, sweet.

BURBANK. It is the most promising of any variety of Japanese origin. Vigorous, strong branches. Fruit almost curcullo proof. A good shipper. June.

SPAULDING. Fruit large; yellowish green; white bloom; flesh yellow; firm; fine for canning. Early. Of the claimed curcullo proof varieties.

BRADSHAW. Very large fruit; dark red; flesh inclined to yellowish green.

GERMAN PRUNE. Large, long and oval. Fine variety for drying.

IMPERIAL GAGE. Large and oval, with green skin; flesh juicy, sweet, excellent.

LOMBARD. Size medium; bright red; sweet; very good. A variety valuable for market. August.

MOORE'S ARCTIC. Very hardy; a prolific bearer; dark purple; flavor fine.

NIAGARA. Large; reddish purple; green bloom; resembling to Bradshaw.

CHERRIES

Price, fine trees, 5 to 6 feet, well-headed and good roots, 30c. each; \$3.00 per dozen; \$22.50 per 100. Mailing size, 30c. each, \$3.00 per dozen, postpaid.

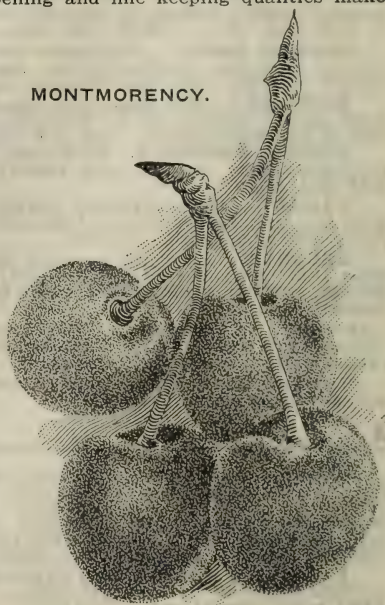
GOV. WOOD. One of the best cherries. Large, light red, juicy and delicious. Tree healthy, and a good bearer. Early June.

YELLOW SPANISH. Very large, yellow and rich; a popular variety. Is of Spanish origin.

DYEHOUSE. In wood and fruit, it shows a percentage of both Morrello and Duke. Bears early, and is a sure fruiter. A week earlier than Early Richmond.

EARLY RICHMOND. Dark red; medium size; very popular. A standard and time-tried variety. Early May.

MONTMORENCY.



PLANT

HAYMAKER

Raspberry

FOR PROFIT

MONTMORENCY

MONTMORENCY. Larger than Early Richmond, about ten days later, and is probably the best and most paying variety in cultivation.

Other Varieties of Cherries, Louise Phillippe, Othelm, Rein Hortense, May Duke and English Morrello.

P E A C H E S

Price, except where noted, good trees, 4 to 6 feet, 20c. each; \$2.00 per dozen; \$12.00 per 100. 2 to 3 feet trees, 10c. each; \$1.00 per dozen; \$7.00 per 100. Mailing size 15c. each. \$1.50 doz.



CROSBY. Valuable especially for the unusual hardness of its fruit buds. Medium; bright yellow, with crimson splashes and stripes; very attractive; flesh bright yellow; red at the pit; juicy; rich. An abundant and regular bearer. Ripens before Crawford's Late.

CHAMPION. Originated in Illinois. Very large, specimens having measured 10 inches in circumference; skin creamy white, with red cheek; very handsome; will fruit under trying circumstances. August.

ALEXANDER. Quite large; flesh very juicy and melting; excellent.

BEER'S SMOCK. Large; fine quality; a good shipper; color yellow.

CRAWFORD'S EARLY. One of the best early yellow peaches. Fruit large; yellow, with a blush cheek; very beautiful; productive. Last of July.

ELBERTA. Quite as popular as Crawford's Early. It is worthy of trial. Early.

EARLY CANADA. An early peach of Canadian origin. Large; hardy. June.

CRAWFORD'S LATE. Fruit large; skin yellow to greenish yellow. One of the best late varieties. August.

FOSTER. Of eastern origin. Large; orange red, with red cheek; sub-acid flavor; yellow flesh. July.

GLOBE. Large; a reliable cropper; yellow flesh.

HONEST JOHN. Medium; yellow; quality good; productive. Early August.

MOUNTAIN ROSE. Flesh white; a good early peach; rich and excellent.

OLD MIXON FREE. Pale yellow; red cheek; large; good. August.

SHUMAKER. Pennsylvania origin. Medium; yellow; melting and rich. June.

STEADLEY. Greenish white; flesh pure white; hardy. September.

STUMP THE WORLD. Quite large; round; skin white and red; good. August.

SALWAY. Large, roundish fruit; yellow and red skin; flesh yellow; rich; of English origin; excellent for market. October.

SMOCK FREE. Large fruit; orange yellow skin. A good market variety, but is rather late. October.

QUINCE TREES

Orange, 35c. each. Champion, 35c. each. Meches Prolific, 40c. each.

IMPROVED DWARF JUNE BERRY

A good substitute for the large or swamp huckleberry, or whortleberry, which it resembles in appearance and quality. The fruit is borne in clusters, and is reddish purple in color, changing to a bluish black. In flavor it is a mild, rich sub-acid; excellent as a dessert or fruit canned. The bushes are extremely hardy, enduring the cold of the far North and the heat of summer without injury. When this fruit becomes better known to the public, it will be very popular. It is much larger and better flavored than the wild Juneberries. 10c each; \$1.00 per dozen; \$5.00 per 100.

APRICOTS

HARRIS HARDY. "The Harris Apricot is being largely grown for commercial purposes and is a market success. The fruit is fully as large as the best Apricot grown in California, and so much better quality as to make and hold a place in the market against the very best from California. If people want to grow Apricots for home use or market, Harris Hardy is the one best suited to the situation." Price, 25c. each; \$2.50 per dozen.

NECTARINE.

A most delicious smooth-skinned fruit, which thrives wherever peaches will grow, but is liable to be stung by the curculio, and requires the same treatment as plums. Price, 25c. each; \$2.50 per dozen.

C R A T E S A N D B A S K E T S

WE SOLD LARGE QUANTITIES OF BERRY CRATES AND BASKETS LAST YEAR, AND GAVE THE BEST OF SATISFACTION. FRUIT IN NEW WOOD WILL SELL FOR 25c. TO 50c. MORE PER BUSHEL.



JAPANESE RASPBERRY. (Wineberry.) Ornamental both in fruit and plant. Canes covered with purplish red hairs. Fruit in large clusters and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing beautiful wine-colored fruit of medium size, bristly sub-acid, retaining flavor when cooked; highly esteemed for canning, preserves, jellies, etc. Price, 10c. each; 75c. per dozen.

ASPARAGUS

DONALD'S ELMIRA. This fine, new variety produces, thick, green stalks of the finest quality and has recently become very popular. It is also called Vick's Mammoth. This is undoubtedly the largest and best Asparagus grown. In size, color and yield it far surpasses any other variety in cultivation, while we find it to be less susceptible to disease than any other. No one should fail to try this valuable variety. Price, 25c. per dozen; 75c. per 100; \$5.00 per 1,000.

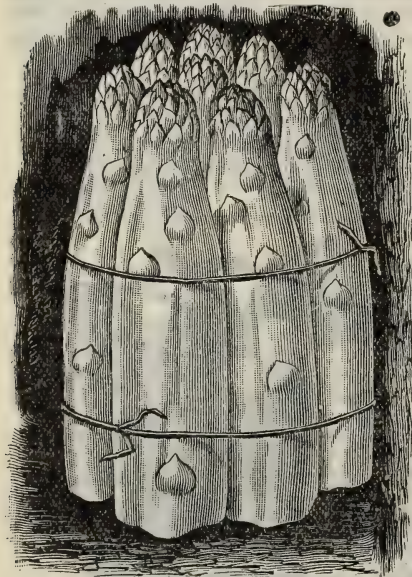
COLUMBIAN MAMMOTH WHITE. A distinct variety of mammoth size, great yield, and superior quality; remarkable for the clear whiteness of its stalks, which retain their purity of color until several inches above the surface. Price, 25c. per doz.; 75c. per 100; \$5.00 per 1,000.

PALMETTO. BARR'S MAMMOTH and Connover's Colossal. The standard market sorts, all green and tender. Price, 25c. per dozen; 50c. per 100; \$4.00 per 1,000.

HOLT'S MAMMOTH. Plants of strong growth, very large, borne well above ground, are of unusual substance,



Japanese Wineberry.

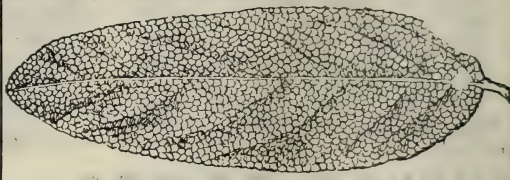


an inch below the surface. Top-dress annually in the fall with stable manure and fork under in the spring.

MYATT'S LINNAEUS. Popular and the best for general use. Early, very large, productive, tender, and delicately flavored. Require less sugar than other sorts. Price, plants, 10c. each; \$1.00 per dozen; \$3.00 per 100.

QUEEN. Strong, vigorous grower, producing extra large stalks of finest quality, of a decided pink color. For canning or cooking in any way its quality is unsurpassed. Price, plants, 10c. each; \$1.00 per dozen; \$3.00 per 100.

HOLTS' MAMMOTH SAGE.



strong flavor and superior quality. Price, 10c. each, 75c. dozen.

HORSERADISH

This useful condiment is easily grown and prefers a rich, moist loam. Price, 25c. per dozen; 75c. per 100.

RHUBARB

A deep, rich soil is indispensable to secure large, heavy stalks. Plant in rows four feet apart, with the plant three feet distant. Set so that the crowns are about



\$1.00 COLLECTION OF CHOICE GARDEN ROOTS, POSTPAID

We will send you this collection by mail, postpaid, for only \$1.00: 25 Columbian White Asparagus; 25 Donald's Elmira Asparagus; 12 Sets Horseradish; 6 Myatt's Linnaeus Rhubarb; 6 Queen Rhubarb; 2 Holt's sage roots.

American Wonder Lemon

The largest edible lemon in the world. Blooms and fruits when quite small. Truly a wonder, for no other lemon ever produced such enormous fruit so freely. The plants grow rapidly and make shapely little trees in a few months. Fruit is very handsome as well as useful. Fruit has been taken from a tree weighing over four pounds. No budding or grafting is necessary. The plant is of very easy culture, flowering and fruiting in any good ordinary soil. Price, 25c. each; \$2.50 per dozen.

Otaheite Orange

A grand pot plant of great beauty and novelty. It is a dwarf orange that grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of the ordinary Orange, and is very sweet and delicious. The blooms are produced in the greatest abundance, are delicate and beautiful in color and rich in delicious perfume. Price, 25c. each; \$2.50 per dozen.



NUT TREES.



JAPAN GIANT CHESTNUT.

JAPAN CHESTNUT. Of the many good fruits introduced from Japan, none are more worthy than the Japan Giant Chestnut. The tree is quite ornamental, hardy, and very productive, of dwarf, compact habit, and begins to bear so young that the little trees are frequently loaded with fruit while in the nursery rows. The nuts are of enormous size, about four times as large as the common chestnut, and always sells at high prices. The Japan Giant Chestnut is a tree that every one should plant. It is the best chestnut yet introduced. Its merits will be more and more appreciated as it becomes better known.

Twenty-five cents each, 6 for \$1.25, postpaid. Two-year, 35c. each, \$3.50 per dozen, by express.

Pecan trees, 2 ft. 20c each, postpaid...	\$2 00 per doz.
Hickory, Shellbark, 20c each, postpaid	2 00 "
Walnut, 20c each, postpaid.....	2 00 "
Butternut, 20c each, postpaid.....	2 00 "
Beech, 20c each, postpaid.....	2 00 "
Hazel Nut, 20c each, postpaid.....	2 00 "

MIKADO FERN BALL

MIKADO FERN BALL. (Imported from Japan.) The grandest Fern Novelty introduced in many years. They do not require planting, but start to make a beautiful growth of dark green foliage in a surprisingly short time after having been given water, grow and thrive under the most unfavorable conditions.

The Ball is composed of the Japanese Island Fern Roots and Sphagnum Moss, and so constructed as to send out leaves of beautiful emerald green from every point. They grow rapidly, and make a handsome ornament for the house, conservatory or greenhouse. Price, extra large size, 50c.; small size, 35c. If to go by mail, add 10c extra for postage.





Horse Chestnut.

A very popular shade and ornamental tree, much prized for the large showy flowers borne annually in great profusion and in autumn bear large red nuts that cover the ground and are highly prized by children although they are not fit to eat. This is a tree that should be planted more generally as its great beauty is not well known. Price, 6 to 8 feet, 75c. each.

BUFFALO BERRY.

Fruit resembles small currants, but is of richer taste and literally covers the twigs and branches. If not gathered will remain on plants through the winter. Esteemed for pies, tarts, preserves, jellies, etc. A constant and prolific bearer, entirely hardy and will thrive anywhere. A tree-like shrub, worth cultivating for ornamental purposes alone. Price, 25c. each; \$2.00 for 10.



Norway Maple.

This beautiful Norway stands in the yard of one of our fruit farms and is about 12 years old. It is a fine specimen and has no equal for planting for permanent shade along the roadside, in door yards or for street or park planting.

Price, 6 to 8 feet trees, 50c. each.

Price, 8 to 10 feet trees, 75c. each.



AMERICAN ELM.

This beautiful scene on our home grounds shows a fine specimen of American Elm, one of the most graceful and beautiful of American trees, branches spreading and drooping gracefully, making a pleasing sight. They make a rapid growth, and should be planted extensively. Price, 6 to 8 feet, 50c.

CATALPA.**ORNAMENTAL TREES**

	Each
Ash, American White. 8 to 10 ft.....	\$0 60
Beech, Purple-Leaved. 3 to 4 ft.....	75
Birch, Cut-Leaved Weeping. 3 to 4 ft.....	75
Catalpa speciosa 8 to 10 ft.....	50
Bungei. 2-yr. head. 6 to 8 ft.....	75
Dogwood, White-Flowering. 3 to 4 ft....	50
Elm, American. 6 to 8 ft.....	60
Horse-Chestnut, White-Flowering. 6 ft..	75
8 ft.	75
Judas Tree, American. 4 to 6 ft.....	50
Linden, American. 6 to 8 ft.....	40
Magnolia. 4 to 6 ft.....	75
Maple, Ash-Leaved. 6 to 8 ft.....	40
Norway. 6 to 8 ft.....	50
Sugar. 6 to 8 ft.....	50
Mulberry, Teas' Weeping. 2-year heads..	75
Poplar Carolina. 6 to 8 ft.....	25
Lombard. 10 to 12 ft.....	40
Willow, Kilmarnock. 2-yr. heads.	50
White Fringe 3 to 4 ft.....	35
Sasafras. 2 to 3 ft.....	25
6 to 8 ft.....	50
Mulberry, Russian. 5 to 6 ft.....	25
New American	40
Black Walnut. 6 to 8 ft.....	50
American Elm. 6 to 8 ft.....	50
Linden. 6 to 8 ft.....	50
Paw Paw (northern Banana).....	25
Persimmon	50

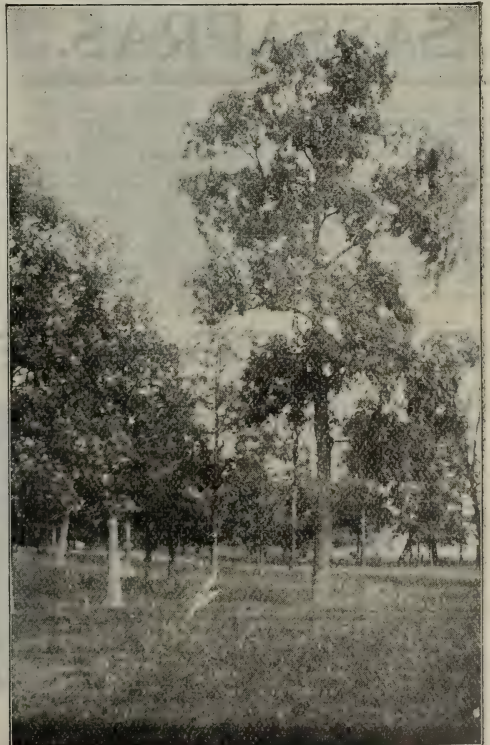
BUNGEI. (Umbrella Catalpa.) Grafted on stems 6 to 8 feet high. it makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green; lay like shingles on a roof; always making a symmetrical head. One of the most unique trees, a valuable acquisition, desirable for lawn, park and cemetery planting. 6 to 8 feet, each 75c.; dozen, \$8.00.

Black Walnut

BLACK WALNUT. This fine specimen of walnut is on our home grounds within a few rods of residence, and produces annually several bushels of fine nuts, which are the delight of the younger members of the family. These valuable trees begin bearing at a very early age and are valuable for shade, lumber and the fine nuts. No other forest tree comprises so many good points. Many plantations of walnut trees are being started as investment, owing to the high price of the lumber. We can furnish fine trees as follows, 6 to 8 ft., 50c.

Garden IMPLEMENTS

Send for our complete catalog of garden plows, hoes, &c, &c.





SASSAFRAS.

A grand ornamental tree standing on our home grounds near residence. We have over a dozen fine specimens about the home. The foliage is fine, glossy, green through the summer, changing to beautiful red as autumn approaches. The bark of twigs and young growth is a beautiful shade of green throughout the entire year. The leaves and wood are very fragrant and the roots make a fine tea, highly prized as a spring tonic and a pleasing and delicious beverage. Every one should plant a few trees. Price, small trees, 2 to 3 feet, 25c. each. 6 to 8 ft., 50c. each.

EVERGREEN HEDGE.

Irish Juniper, 5 to 8 inches, 10c. each; \$6.00 per 100. American Arborvitae, 5 to 8 inches, 10c. each; \$5.00 per 100. White Pine, 5 to 8 inches, 10c. each; \$5.00 per 100. Norway Spruce, 5 to 8 inches, 10c. each; \$5.00 per 100.

HEDGE PLANTS

Osage Orange, price 75c. per 100; \$5.00 per 1,000. Honey Locust, price \$1.50 per 100; \$10.00 per 1,000. Barberry, Purple Leaf, price, \$6.00 per 100.

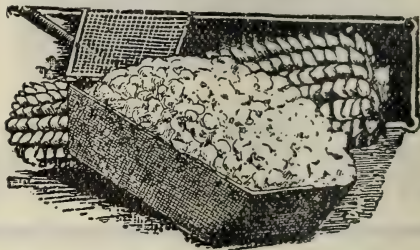
CALIFORNIA PRIVET. A quick, strong growing shrub, yet easy to control by use of shears or knife to any desired shape. Fine for hedges between city lots, on large rural grounds, parks, cemeteries, in single clumps or with other shrubs, also as screens to outbuildings, fences, etc. Very hardy, easy to grow on all soils, even in partial shade; almost evergreen, its rich leathery-green foliage changing to purple in winter. Each 10c. By express, \$4.00 per 100; \$30.00 per 1,000.

BEST VARIETIES OF POP CORN

QUEEN'S GOLDEN. The stalks grow six feet high, and the large ears are produced in abundance. Its quality and handsome appearance when popped and very noticeable. It pops perfectly white, and a single kernel will expand to a diameter of nearly one inch. Per pkt. 5c.; pint 20c.; quart 40c., postpaid. By express, 25c. per quart; 4 quarts for 75c.

WHITE RICE. The most widely known variety; very popular for parching. Selected seed. Per pkt. 5c.; pint 20c.; quart 40c., postpaid. By express, 25c. per quart; 4 quarts, 75c.

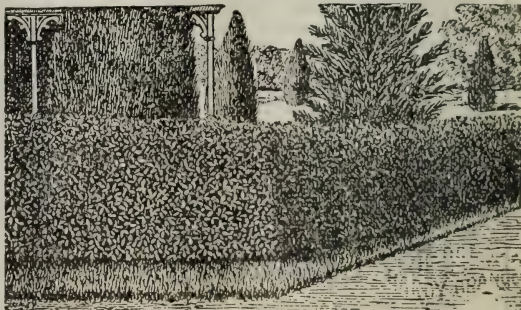
SILVER LACE. It suckers so that a single kernel will produce three to four stalks. The ears are five to six inches in length, well filled out to the end with smooth, round metallic white grains. Price, 5c. per pkt.; 20c. per pint; 40c. per quart, postpaid. By express, 25c. per quart; 4 quarts for 75c.



GOLDEN TOM THUMB. The stalks grow only eighteen inches high, and each stalk produces two or three perfect little ears, only two to two and a quarter inches long, completely filled with bright golden yellow grains, which, when popped, expand to a large size. It is a perfect miniature corn, and so ornamental that it can be made a feature of many flower gardens. Price, pkt. 5c.; 6 pkts. for 25c.

Money in Pop Corn Growing

Give your Boys and Girls a chance to grow a lot and make money. 100 bus. of our varieties easily grown on 1 acre



The Althea is grown in almost every color imaginable and is a beautiful, hardy shrub. They can be grown in clumps, in hedge row for a fence or as single specimens on the lawn. The specimen shown here is on our own grounds, with evergreens as a background, which make a beautiful group. Price, 2 to 3 ft., 25c. each; \$2.00 per dozen; \$15.00 per 100, assorted colors.

SHRUBS

Althea, assorted, 2 to 3 ft.....	25
Barberry, Purple-Leaved, 2 to 3 ft....	25
California Privet, 1 to 2 ft.....	10
Calycanthus, 2 to 3 ft.....	25
Deutzia crenata fl. pl., 3 to 4 ft.....	25
Dogwood, Red-Twigged, 3 to 4 ft....	40
Honeysuckle, upright, 3 to 4 ft.....	25
Hydrangea pan. gran., 18 to 24 in....	75
Japan Quince, 2 to 3 ft.....	25
Lilac, Purple, 3 to 4 ft.....	25
" White, 3 to 4 ft.....	25
Purple Fringe, 2 to 3 ft.....	25
Snowball, Common, 3 to 4 ft.....	25
Spiraea, 3 to 4 ft.....	25
Syringa (Mock Orange), 3 to 4 ft....	25
Weigela, in varieties, 2 to 3 ft.....	25



Evergreens

Arborvitae, American, 12 to 18 in....	20
Box, Tree, 12 to 15 in.....	35
Pine, Scotch, 2 to 3 ft.....	30
" White, 3 to 4 ft.....	30
Spruce, Hemlock, 18 to 24 in.....	25
" Norway, 1½ to 2 ft.....	25
Rhododendrons, assorted colors. Selected	75

HARDY ORNAMENTAL CLIMBING

VINES

AMPELOPSIS VEITCHII, 25c. each, 5 for \$1.00.	
CHINESE MATRIMONY VINE, 15c.	
\$1.50 per dozen.	
CINNAMON VINE, 10c. each, 75c. per dozen.	
HONEYSUCKLE, 10c. each, 75c. per doz.	
CLEMATIS (assorted varieties), 50c. each.	
WISTERIA, 25c. each, \$2.00 per dozen.	

ALTHEAS

Trumpet Flower.

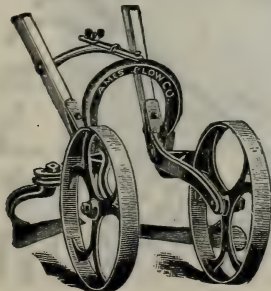


An old time favorite, grown in nearly every old garden. Flowers perfect trumpet shaped, bright scarlet. A rapid grower; one of the finest vines for covering old stumps, fences, trellises, etc. Blooms almost continuously through the summer. 15c. each, \$1.50 dozen.

ORNAMENTAL GRASSES

Beautiful for lawns and borders. Two leading varieties. Eulalia Japonica and Tebrina Variegated. Good strong clumps, 15c. each; \$1.50 per dozen.

HARDY PHLOX, 10c. each, \$1.00 dozen. HOLLYHOCKS, 10c. each, \$1.00 dozen. PEONIAS, mixed colors, 3 to 5 eyes, 25c. each; \$2.50 per dozen. DAHLIAS, 10c. per clump, dozen \$1.00. DAISIES, per clump, 10c.; dozen, \$1.00. All three above are valuable to grow for cut flowers to sell on the market.



New Universal Double Wheel Hoe

No. 15

This is the finest garden tool in existence and can be used on almost any crop on the farm, destroying ten times as many weeds as possible to do with the old hand hoe. No gardener or fruit grower should be without one of these great labor-saving machines. Any one can operate it that can use a hoe. Net price, boxed, \$3.50. Single Wheel Hoe, same as above, only \$2.75.

Send for Complete Catalogue of Garden Tools.

Valuable Post Timber.

We are awakening to the fact that we must begin planting timber for fence posts, railroad ties, fuel and other farm use. Our forests are practically depleted in the east and central states, hence the great interest being awakened all over our land in the above subject. Our experiment stations have wisely taken the matter in hand, and are advising the people to plant all waste places, roadsides and rough lands to Black Locust, Catalpa, Osage Orange, Ash, Elm, Maple, Mulberry, Walnut, etc. We are prepared to supply our customers' wants in this line with fine stock and at a very low price.



CATALPA SPECIOSA

The illustration shows a line of trees planted for shade along the roadside about fifteen years ago. They have made splendid growth and have supported the wire fence ever since they were six years old. The trees were topped about ten feet high, as they were planted more for ornamental purposes than for post timber. When planting for posts and ties we advise planting 6 x 8 feet and trimming off side branches, so as to induce a straight, upright growth. Cutting can commence for posts at the age of six to eight years. An acre of Catalpa, twenty years old, is estimated to be worth from \$500 to \$1,000. Price, 1 to 2 feet, 25c. dozen, postpaid. By express, \$1.00 per 100; \$6.00 per 1,000.

NEW UNIVERSAL SEEDER, HOE, CULTIVATOR, PLOW, RAKE, AND MARKER, No. 19.

SIX IMPLEMENTS IN ONE. Each implement is entirely separate from the other, and the only parts used in each, the Wheels and Handles, are changed from one frame to the other by only two bolts. Cultivating attachments are shown detached. They consist of

- | | |
|---------------------------------|-------------------------------|
| 1 Cultivator frame, | 1 Pair Hoes, |
| 1 Pair Plows, | 1 Pair Rakes, |
| 1 Pair Narrow Cultivator Teeth, | 1 Pair Wide Cultivator Teeth, |
| 1 Centre Cultivator Tooth, | 1 Pair Markers. |

Net price boxed complete, \$8.50. Send for complete catalog of garden tools.



BLACK LOCUST



The large trees shown in this illustration of smaller trees and six years old, grown in that was cut for posts at that time. We will young growth to form a hedge row, thinning to the Black Locust grows large enough for posts, lasting in the ground almost indefinitely. Good each. At this price an acre of good Locust, 15 Beside you can grow almost as good grass under out the use of the land for pasture while trees the value of your farm any faster or make more postpaid, 25c; 1 to 2 feet, by express, \$1.00 per

were planted about fifteen years ago. The group cluster from the stump of one of the first trees this winter out all the large trees and allow the three feet each way. It is surprising how soon They are equal to mulberry for this purpose, posts are selling in our market at 20c to 30c to 20 years old, would easily bring \$1,000.00. locust trees as out in the open, so one is not are growing into money. How can you enhance money out of the ground? Price, dozen by mail, 100; \$6.00 per 1,000.



A group of Black Locust, two years old, growing from stump after first cutting had been made. This second growth is very rapid and the ground soon resets itself. Notice the vigorous, healthy wood, standing firm and erect.

A GOOD GARDEN

A good Vegetable Garden is highly prized by everyone, but it is necessary to have the good seeds. We guarantee our Garden Seed equal to any on the market. See page 25. Also see our offer of Model Garden inside cover page.

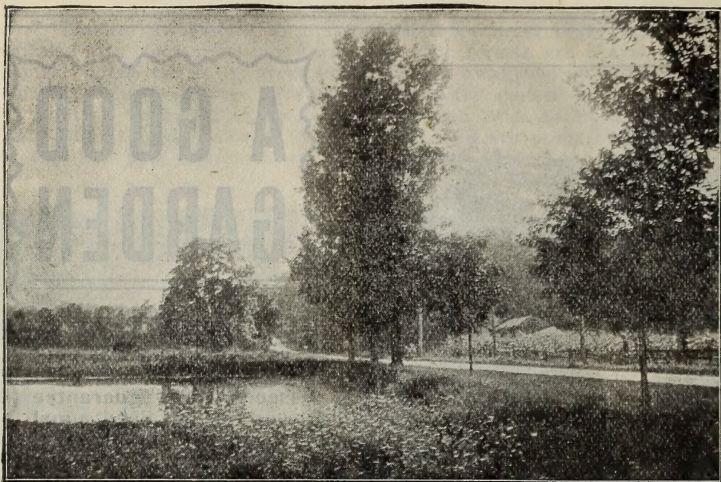
MULBERRIES

NEW AMERICAN. An ever-bearing variety, ripening from middle of June until the middle of September. It forms a handsome shade tree, is much hardier than the Downing, and is a heavy annual bearer of large, sweet, delicious and refreshing berries that do not have the mawkish sweetness of most varieties. Delightful for making pies, dumplings and puddings. 5 to 6 feet, 40c.; 3 for \$1.00.



RUSSIAN

CAROLINA POPLARS AND NORWAY MAPLES



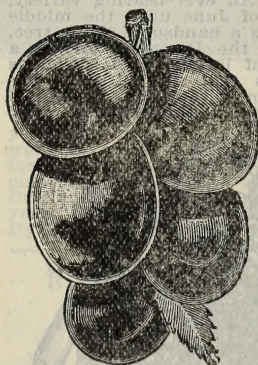
A beautiful scene on one of our fruit farms, showing Carolina Poplars and Norway Maple planted at the same time. The poplar is in great demand for where shade is required quickly, as it grows rapidly and affords fine shade in two to three years. The Norway Maple is slower in growth, but a much longer lived tree. A good plan is to plant poplar for immediate results and at the same time plant Norway Maple for the permanent shade, cutting out the Poplar in six to eight years. Price of each as follows: Carolina Poplar, 10 to 12 feet, 40c; 8 to 10 feet, 25c. Norway Maple, 6 to 8 ft., 50c.

OUR FINE OSAGE ORANGE

See cut on outside cover of trees about 25 years old and easily worth \$1,000 at the present prices of posts, 20c. to 30c. each. Osage Orange is not quite as rapid in growth as Catalpa and Locust, but it will outlast either when used for posts, as a post six inches in diameter will last a lifetime. Price per dozen, 1 to 2 feet, postpaid, 25c; by express, 75c per 100; \$5.00 per 1,000.

OTHER VALUABLE TIMBER.

Ash, 12 to 18 inches.....	\$1 00 per 100	\$6 00 per 1,000
Box Elder, 12 to 18 inches.....	1 00 per 100	6 00 per 1,000
Elm, 12 to 18 inches.....	1 50 per 100	10 00 per 1,000
Maple, soft, 12 to 18 inches.....	1 50 per 100	10 00 per 1,000
Mulberry Russian, 12 to 18 inches.....	1 00 per 100	6 00 per 1,000
Black Walnut.....	2 00 per 100	15 00 per 1,000



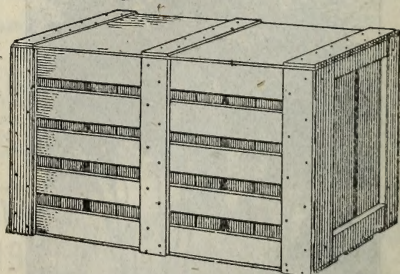
Dwarf Rocky Mountain Cherry.

ROCKY MOUNTAIN CHERRY:

IMPROVED DWARF. This is a shrub, which originally grew wild in the mountains. The fruit has been greatly improved by cultivation and is claimed to be, when fully ripe, the best fruit of its season. The fruit is jet black when ripe, and in size averages somewhat larger than the English Morello. Its flavor is similar to the sweet cherries. The introducer says: "I could sell wagonloads of these cherries at 10 cents per quart. They never failed to bear

fruit every year; late frosts never affect them; the tree is entirely hardy; it has endured 40 degrees below zero without injury; ripens when all others are gone; the shrub would grace any lawn when in blossom," etc. Price, 15c. each; \$1.50 per dozen; \$10.00 per 100.

Berry Baskets.



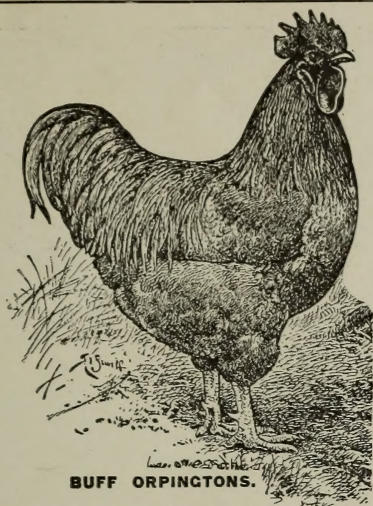
BERRY BASKETS—Finest white wood baskets, 50c. per 100; \$4.00 per 1,000; 32-qt. crates complete, filled with baskets, 30c. each, \$25 per 100; 24-qt. crates complete, 25c. each, \$22.50 per 100. Grape baskets, 5 lb., \$3 per 100, \$25 per 1,000; 10 lb., \$2.50 per 100, \$30 per 1,000. Complete with handles and covers and hooks for fastening lids.

GERMAN COFFEE BERRY.

Healthy:

tastes like real coffee. Try it in your garden. Pkt. 5c, 6 pkts 25c.

OUR POULTRY YARDS.



BUFF ORPINGTONS.

BUFF ORPINGTONS. This new breed is commanding the attention of all the best breeders and fanciers in the land. They are very large, matured cocks weighing from 11 to 12 pounds, hens 9 to 10 pounds. They are exceedingly good layers, good setters and splendid mothers. They have the beautiful buff color which is so much desired of late. Their extremely large size, combined with their good laying qualities, rank them as one of the leading varieties. Price of eggs, \$2.00 per 13.

GOLDEN WYANDOTTES. As a general purpose fowl they rank among the best, being good layers and of good size, and as they mature quite young, we claim them to be one of the very best general purpose fowls. Price of eggs, \$1.25 per 13.

WHITE WYANDOTTE. Similar to golden except in color. This breed will please those who love white fowl. Price of eggs, \$1.25 per 13.

WHITE LEGHORN. Regular egg machines. They will lay more nice white eggs than any other breed. Price of eggs, \$1.25 per 13.

ROSE COMB RHODE ISLAND REDS. Brilliant red with black wings and tail. Beautiful plumage. Mature early and good winter layers. Price of eggs, \$2.00 per 13.

WHITE PLYMOUTH ROCKS. They are identical to the Barred Plymouth Rock (of which it is an offspring) except in color. They stand confinement well, and can be kept within a four foot fence, yet they love freedom, and a flock as seen strolling over a green lawn is a picture long to be remembered. Price, 1.25 per 13.

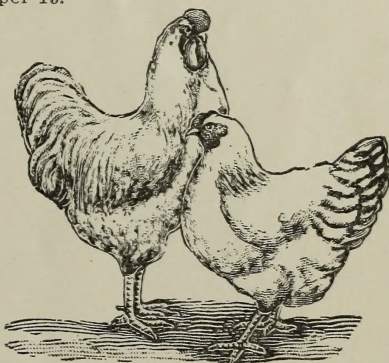
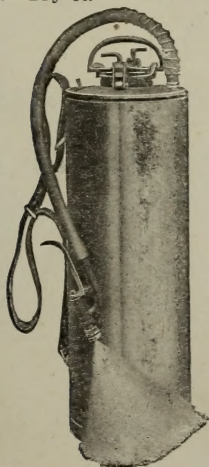
OTHER VALUABLE BREEDS.

	Eggs per 13
Barred Plymouth Rocks.....	\$1 25
Buff Plymouth Rocks.....	1 25
Sea Bright Bantams.....	1 25
Silver Wyandottes.....	1 25
Silver Hamburgs.....	1 25
Partridge Cochins.....	1 50
Light Brahmas.....	1 50
Brown Leghorns.....	1 25
Pekin Ducks.....	2 00
Guinea, White (Per Pair, \$2.50).....	1 50

We can usually furnish birds of the breeds we advertise, except Orpington and Red Caps, at following prices: Cockerels, \$2.50; Pullets, \$2.00. Trio (2 Pullets and 1 Cockerel), \$6.00.

Sure Remedy for Chicken Lice.

Take 1 qt. kerosene, 1 qt. water, mix thoroughly, and spray with our Auto Spray Pump all roosts and houses thoroughly. The fine spray penetrates every crevice and nothing can escape it. Try it.



White Wyandottes.

THE "AUTO-SPRAY."

The Climax of all Sprayers; combines every conceivable point of excellence, including economy, durability, low price and ease in carrying and operating.

WHAT THE "AUTO-SPRAY" WILL DO.

Eight to ten strokes of plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. This means that the "AUTO-SPRAY" can be charged in 15 seconds, when it will work uninterruptedly long enough to spray a quarter-acre of potatoes.

A BOY CAN DO A MAN'S WORK.

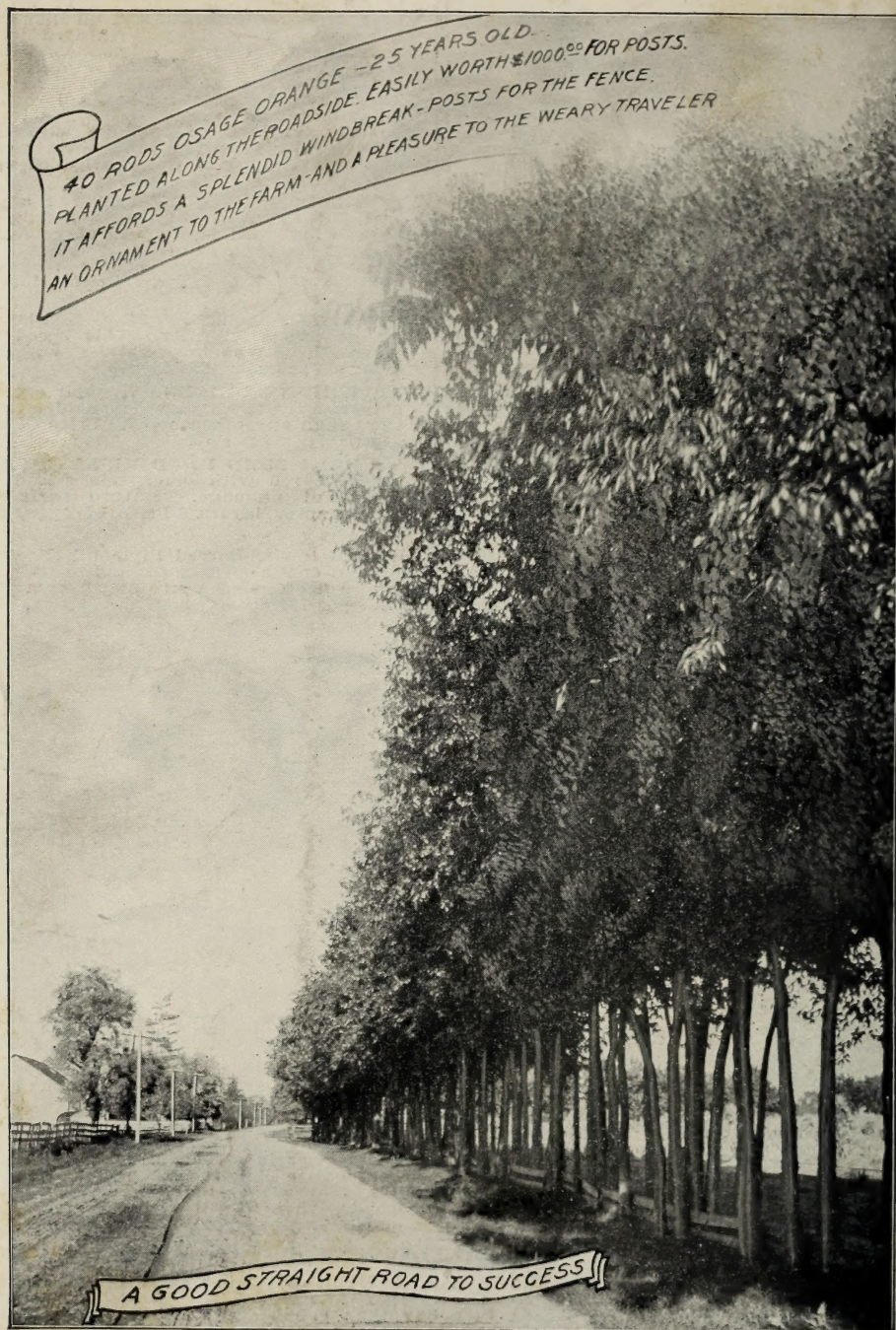
The "AUTO-SPRAY" is light, and being carried by a shoulder strap, a boy can carry it with ease and CAN COVER TEN TIMES MORE AREA in a day than can be covered with the old style sprayers, which require the operators to be constantly pumping in order to do the spraying. The "AUTO-SPRAY" does the work as fast as a man can walk.

Retail price of "AUTO-SPRAY" made with Galvanized Iron Reservoir, \$4.50; with Copper Reservoir, \$6.00. Send 2c. stamp for four-page circular explaining in full our New Sprayers. Address, W. N. SCARFF, New Carlisle, Ohio.

Weight: Empty, 7 lbs.; Loaded, 39, lbs. Capacity, about 4 gallons.

Plant Now For Your Future Timber Supply

NO CROP PAYS BETTER



WE CARRY A LARGE STOCK OF
Catalpa Speciosa, Osage Orange, Black Locust, Russian Mulberry, &c.
FOR ROAD-SIDE AND FOREST PLANTING.